## (Other instructions on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR

	DEPARTMEN	T OF THE INTE	RIOR		5. LEASE DES	IGNATION AND SE	
	GEOLO	OGICAL SURVEY			U-0137		
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2. NAME OF OPERATOR	MAPCO Product	tion Company				with with	
- <del>-</del>	Alpine Execut			- c01	O. WALL NO	<u> </u>	<del></del>
3. ADDRESS OF OPERATOR		ve., Suite 202	TADILE	E COI	ੂੰ ਛੇ ਤੇ RBU 11 ਤੋਂ	3F 9 9 9	
	Billings, MT	59102	יייטון			POOL, OR WILE	CAT
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PROPERTY OR LEASE		2074'	241.64	1	E 5 5 249	PKAOJI PKAOJI 18 CIJC6 18 CIJC6	•
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12-1/4"	SIZE OF CASING				Cement to		
7-7/8"	8-5/8" 4-1/2"	24#	400'				<u> </u>
/-//8"	4-1/2	11.6#	6650'	= =	- Cement tr		noitauntan
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## NEGATIVE DECLARATION

APPROVAL BY SECRETARY OF THE INTE	RIOR OF App	lication for per	mit to drill
a Gas well	XXXXXX		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
TO Mapco Production Company		, XXXXXXXXXXX CO	VERING THE FOLLOWING
DESCRIBED TRUST INDIAN LANDS IN	Uintah	COUNTY,	STATE OF UTAH.
LEGAL DESCRIPTION:			• •
NE4SW4., Sec. 3, T10S., R20E., SLI	B&M.		
Located about 8 miles south of Our	ray, Utah.		
		•	
	•		
OWNERSHIP			
N Surface Ute Tribe			
Sub-Surface Non-Indian			·
IT HAS BEEN DETERMINED AFTER REVI	IEW OF THE ACC	OMPANYING ENVIR	ONMENTAL ANALYSIS,
THAT THE APPROVAL OF THIS Applica	ation IS NOT	SUCH A MAJOR FE	DERAL ACTION
SIGNIFICANTLY AFFECTING THE QUALI	ITY OF THE HUN	IAN ENVIRONMENT	AS TO REQUIRE THE
PREPARATION OF AN ENVIRONMENTAL 1	IMPACT STATEME	NT UNDER SECTIO	N 102 (2) (c) OF
THE NATIONAL ENVIRONMENTAL POLICY	Y ACTION OF 19	69 (42 U.S.C. §	4332 (2) (c).
20 Juny 1980 DATE	<u>-</u>	L. Co. SUPERINTEND	Dio (
FY: '80-62		EASE NO. U-013 ELL NO. RBU-1	

## UINTAH AND OURAY AGENCY ENVIRONMENTAL IMPACT ANALYSIS

1.	PROPOSED ACTION: Mapco Production Co. proposes to drillxxx Gas well  (RBU-11-3F ) to, a proposed depth of 6650 feet; to construct approximately 500 (feet, xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
2.	LOCATION AND NATURAL SETTING: The proposed wellsite is located approximate- ly 8 miles South of Ouray , Utah in the NFLSW2  Sec. 3 T. 105, R. 20E, SLB&M meridian. This area is used for Wildlife habitat and Livestock grazing  The topography is rolling hills  The vegetation consist of galleta grass, cheat grass, Indian rice, borage,
sł	Mildlife habitat for: X Deer Antelope Elk Bear X Small Mammals  XBirds Endangered species Other Insects and reptiles.
А. В.	Vegetation will be distroyed on the well site and on the access road.  Some dust will be created and air quality effected due to vehicle traffic.  The scenic and asthetic values will be effected.
4.	ALTERNATIVES TO THE PROPOSED ACTION: A. Turn down the application  B. Re-locate the site.
5.	ADVERSE EFFECTS THAT CANNOT BE AVOIDED:
	None of the adverse effects listed in item #3 above can be avoided in a practical manner.
6.	DETERMINATION: This request action (2008) (does not) constitute a major Federal action significantly affecting the quality of the human environment as to require the preparation of an environmental impact statement under Section 102 (2)(c) of the National Environmental Policy Act of 1969 (42 U.S.C. s 4332 (2)(c).
	REPRESENTATIVE: Craig Hansen, USGS Mitehyl R. Hall, Mapco Jim Benner - Mapco Jim Fraser - Mapco COPY TO:  REPRESENTATIVE:  Craig Hansen, USGS  BIA Representative  Date
	USGS, P.O. BOX 1037, Vernal, Utah 84078 USGS, Dist, Engr., Cons. Div., 8426 Federal Building., Salt Lake City, Utah
	84138

FY: '80-62

Memorandu	m.
To:	USGS District Engineer
From:	Surface Managing Agency
Subject:	Mapco Prod. Co. , well RBU-11-3F
	in the NE4SW4., Sec. 3, TlOS., R20E., SLB&M
We (concu	m with or, recommend) approval of the Application for Permi
to Drill	the subject well.
	available information on 5-15-80 , we have cleared esed location in the following areas of environmental impact
	o
_	o Critical wildlife habitat
$y_{cs} \mathbf{x} - y$	o Historical or cultural resources
Yes X N	o Air quality aspects (to be used only if project is in
	or adjacent to a Class I area of attainment)
Yes X N	o _ Other (if necessary)
Remarks:	

The necessary surface protection and rehabilitation requirements are enclosed.

Enclosure

February 13, 1980 letter to Mr. Ed W. Guynn, USGS.

OM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH	Cody
: DISTRICT ENGINEER, OS SALT LAKE CITY, UTAH	- Long
BJECT: APD MINERAL EVALUATION REPORT	LEASE NO. U 013767
ERATOR: MAPCO PRODUCTION COMPANY	WELL NO. RBU 11-3F.
CATION: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DE, SLM
UINTAH County, UTAH	
•	
Stratigraphy: UINTAH FM	0
GREEN RIVER FM .	1643
MAHOGANY OIL SHALE	• 2196
WASATCH FM	4948
CHAPITA WELLS	5588
UTELAND BUTTES ZONE	6628
TOTAL DEPTH	6650
Fresh Water: FRESH OR USEABLE WATER AT SEV	ERAL HORTZONS IN UZNIAH FM
POSSIBLE USEABLE OR SALINE WATER IN BIRO'S	
GREEN RIVER FM (1643-1900), POSSIBLE U.	SEABLE OR SALINE WATER IN
Leasable Minerals: DOUGLAS CREEK AQUIFER NEA	R BASE OF GREEN RIVER FM,
A+ ABOUT 3000',	
OIL SHALR IN MAHOGANY OI	L SHALE FONE 2196
OTHER OIL SHALES to 494	
GAS AT 5588, 6628	
Additional Logs Needed:	
LOGGING PROGRAM SUFFI	CTENT
	RECFIVE
	S MAYOF
Potential Geologic Hazards:	SEO LOCICAL SUPE
Avo.	COCAL SUR
NONE ANTICIPATED.	
References and Remarks:	
APA WELL 7-11F T.105 P	(20E SEC 1)
,	
gnature: Kroneth of Sett Date:	1 -May -1980
•	- 1

11-3

Memorandum

fo:	District Oil and Gas Engineer, Mr. Edward Guynn
From:	Mining, Supervisor, Mr. Jackson W. Moffitt
Subject:	Application for Permit to Drill (form 9-331c) Federal oil and gas lease No.
1.	The location appears potentially valuable for:
	strip mining*
	IM underground mining** Oil Shale
-	/_/ has no known potential.
2.	The proposed area is
	under a Federal lease for under the jurisdiction of this office.
	not under a Federal lease under the jurisdiction of this office.
ž	Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.
	· · · · · · · · · · · · · · · · · · ·
*If 1	ocation has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at \_\_\_\_\_ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

\*\*If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

RECEIVED Signed allen J. Vanne OF MAY 12 1980 T. PROLOGICAL SUPER

# United States Department of the Interior

GEOLOGICAL SURVEY Conservation Division 8440 Federal Building Salt Lake City, Utah 84138 Maps Production C RBU-11-3F Section 3-105-20E What County EA # 383-80

11 19EC

Mr. Peter Rutledge Area Oil Shale Supervisor Area Oil Shale Office 131 North Sixth, Suite 300 Grand Junction, Colorado 81501

Dear Mr. Rutledge,

The Office of Oil and Gas Operations, Conservation Division, received the attached Application for Permit to Drill, Deepen, or Plug Back (Form 9-331C).

Please review this proposal for any conflict with any of the resources in the oil shale tracts and withdrawal areas. If needed, set forth the stipulations you determine necessary for adequate protection. Please use the following space for your response (if there is none, so state), together with date and initials of person responsible and return to the Office of Oil and Gas Operations.

U.S. Geological Survey 8440 Federal Building 125 South State Street Salt Lake City, Utah 84138



MAPCO #11-3F Sec. 3, T. 10 S., R. 20 E.

May 1, 1980

Proposed casing and cementing program indicates that 4½ casing will be set at a depth of 6650' with cement circulated to the surface. This program is acceptable for protection of the Green River oil shale section and aquifers. If cement can not be circulated, then the program should be revised to include a lower cement plug at the base of Green River oil shale section, and an upper plug across the Mahogany oil shale zone and top of the Green River section.

Ray A. Brady Ceologist

see instructions Un Keverse Side

OilShale

} \

), /NC.

3F

4+00

~

2+25

1994

LOCATION SUBFACE

STA. 4+00

STA. 4+00

STA. 2+25

LOCATION SUBFACE

EXISTING GROUND

PESS PIT

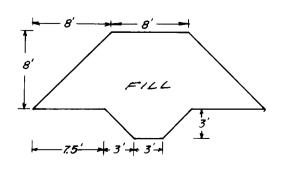
STA. 2+25

STA. 0+00

APPROXIMATE QUANTIES

CUT: 11,200 CU. YO.

FILL: 5,050



KEYWAY A-A

# MAPCO

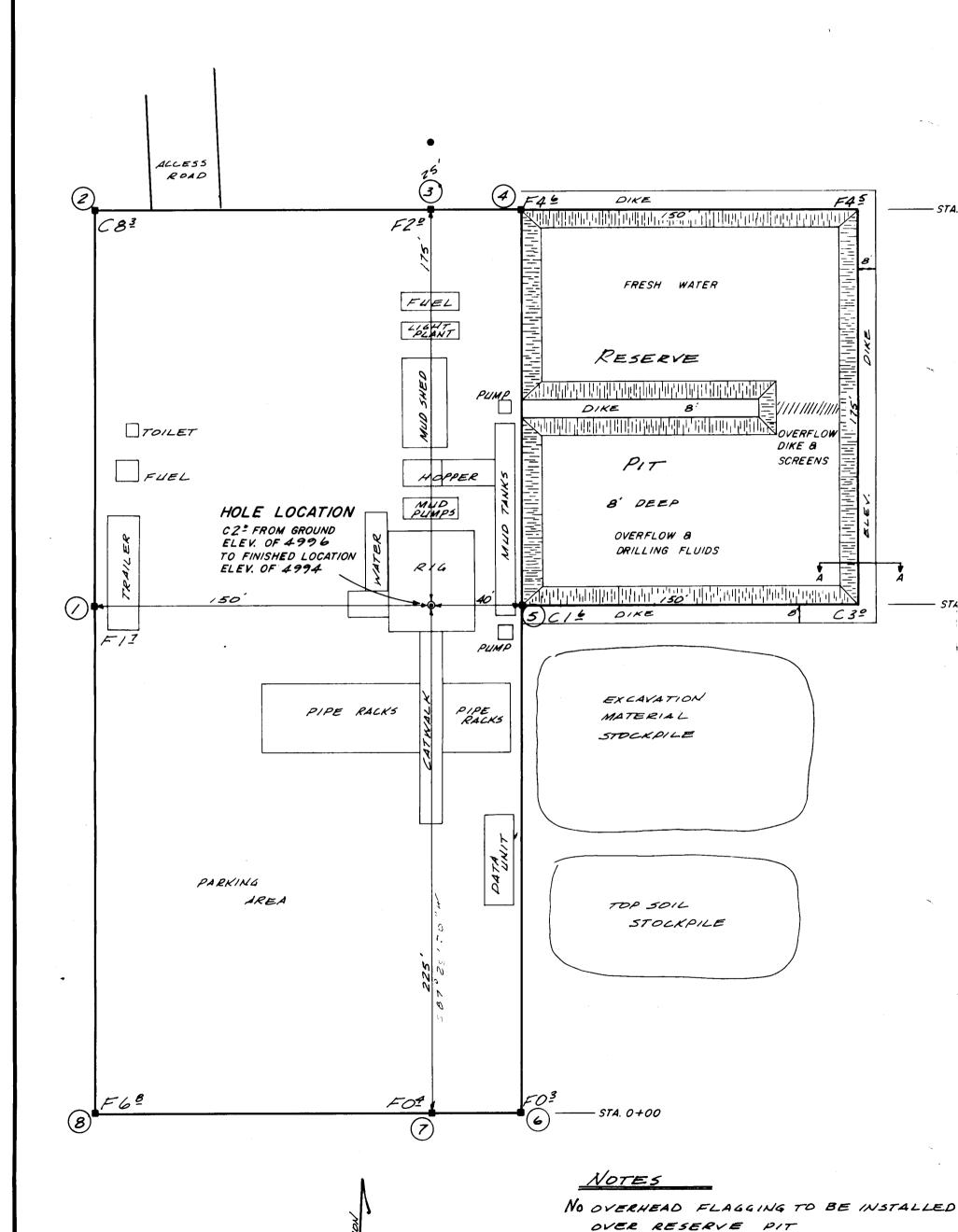
SOIL IS LIGHT BROWN SANDY CLAY

B" SPIKE SET AT 200' REF. PT.

8" SPIKES W/ LATH SET AT THESE CORNE

& SANDSTONE.

R. B. U. 11



1"=40'

NORTH

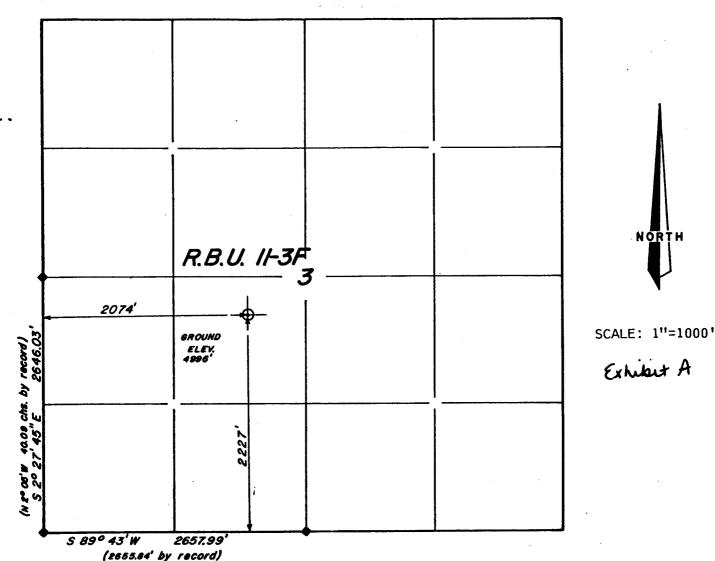
# UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. 1 10 E **GEOLOGICAL SURVEY** U-013767 6. IF INDIAN, ALLOTTEE OF TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK d be Ŝ 1a. TYPE OF WORK T. UNIT AGREEMENT NAME S DEEPEN [ PLUG BACK DRILL X Rîver Bend b. TYPE OF WELL TYPE DOLLARS NAME AUGUST SINGLE [ MULTIPLE X WELL WELL X OTHER 2. NAME OF OPERATOR MAPCO Production Company B TOT Alpine Executive Center รี๊RBีบ์ 11¥3Fรี๊ 3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202 OB WILDCAT Billings, MT 59102 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) 2074' FWL & 2227' FSL, Sec. 3, T. 10 S., R. 20 E At surface Sec. 3, R. At proposed prod. zone Same NE SW 12. COUNTY OR PARISH 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* **EUintah** ্ৰ **ভূ**Utah 8 miles South of Ouray, Utah Theserice A decession of all far 15. DISTANCE FROM PROPOSED\*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, F 16. NO. OF ACRES IN LEASE NO THIS WELL 241.6 2074' <u> 241.64</u> (Also to nearest drlg. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION\*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH o ,59 E ERotary 3 OW 1800' 66501 22. APPROX. DATE WORK WILL START 21. ELEVATIONS (Show whether DF, RT, GR, etc.) ຼື <del>ຊື</del>5-1≧80 ເ July July July 4996' Ungraded Gl 23. PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE SIZE OF CASING to surface 8-5/8" 12-1/4" 24# 400' 7**-**7/8" 4-1/2" 6650' 11.6# 61, 01 781 914 70 ,620 or rely roluit roluit 3 Drill a 121 hole with an air rig to 400', run 8-5/8", 24#, H-40 casing and cement to surface. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below surface pipe. 0 to 3 Test pipe rams daily and blind rams as possible. Drill a 7-7/8" hole to 6650' with a salt water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows. Run logs. Set  $4\frac{1}{2}$ ", 9.5# & 10.5#, K-55 or  $5\frac{1}{2}$ ", 14# & 15.5#, K-55 casing as dictated by drilling shows, tests and logs. Casing program may be modified to provide added burst strength if needed for frac program.

Primary zones of interest are the Chapita Wells and Uteland Buttes sections of the All zones indicating potential for economically recoverable reserves will be stested in a normal, prudent manner. 40 See back for log tops. 'D IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Edive blowout 医肾髓 preventer program, if any. न<u>े</u>दक्ष 24 E 0 Engineering Technician (This space for Federal or State office use) Ü PERMIT NO APPROVAL DATE ت TITLE CONDITIONS OF APPROVAL, IF ANY: APPROVED BY THE DIVISION OF OIL, GAS, AND MINING DIVISION OF OIL, GAS & MINING \*See Instructions On Reverse Side

## MAPCO, INC. -WELL LOCATION R.B.U. II-3F

LOCATED N THE NE' OF THE SW OF SECTION 3, T10S, R20E, S.L.B.&M.



◆ FOUND BRASS CAP ON PIPE MONUMENTS-

**LEGEND & NOTES** 

USED FOR THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS USED FOR REFERENCE AND CALCULATIONS.

## SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

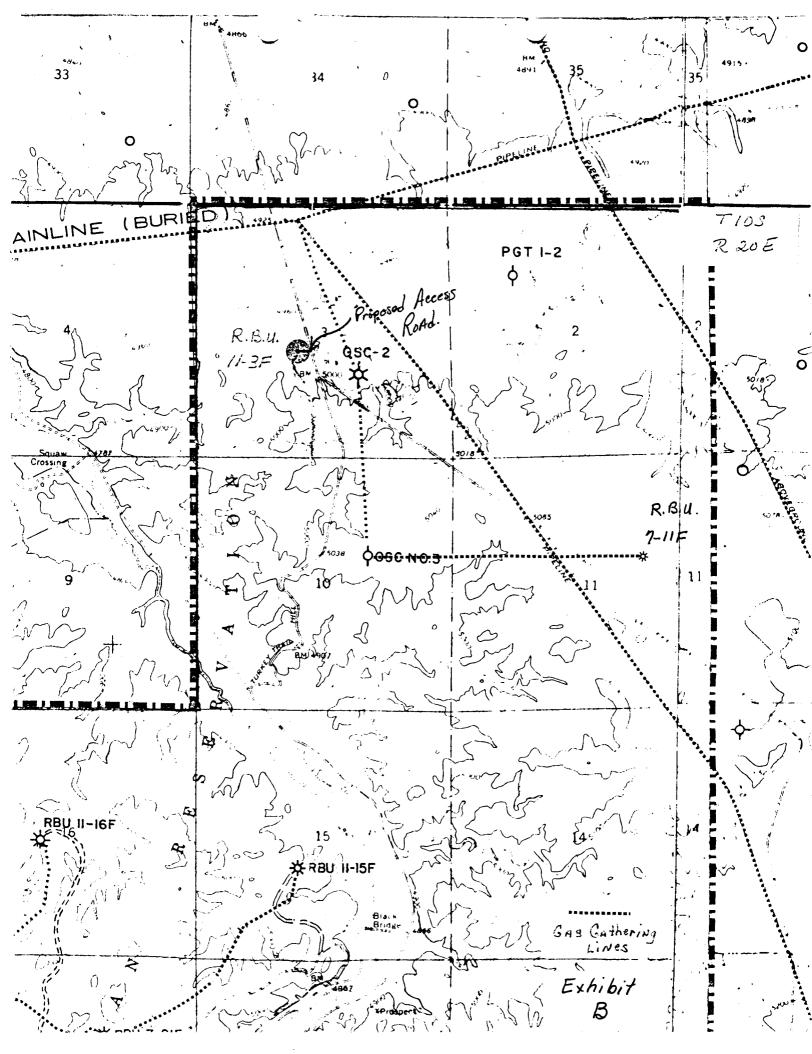
> Jerry D. Allred, Registered Land Surveyor, Cert. NO. 3817 (Utah)

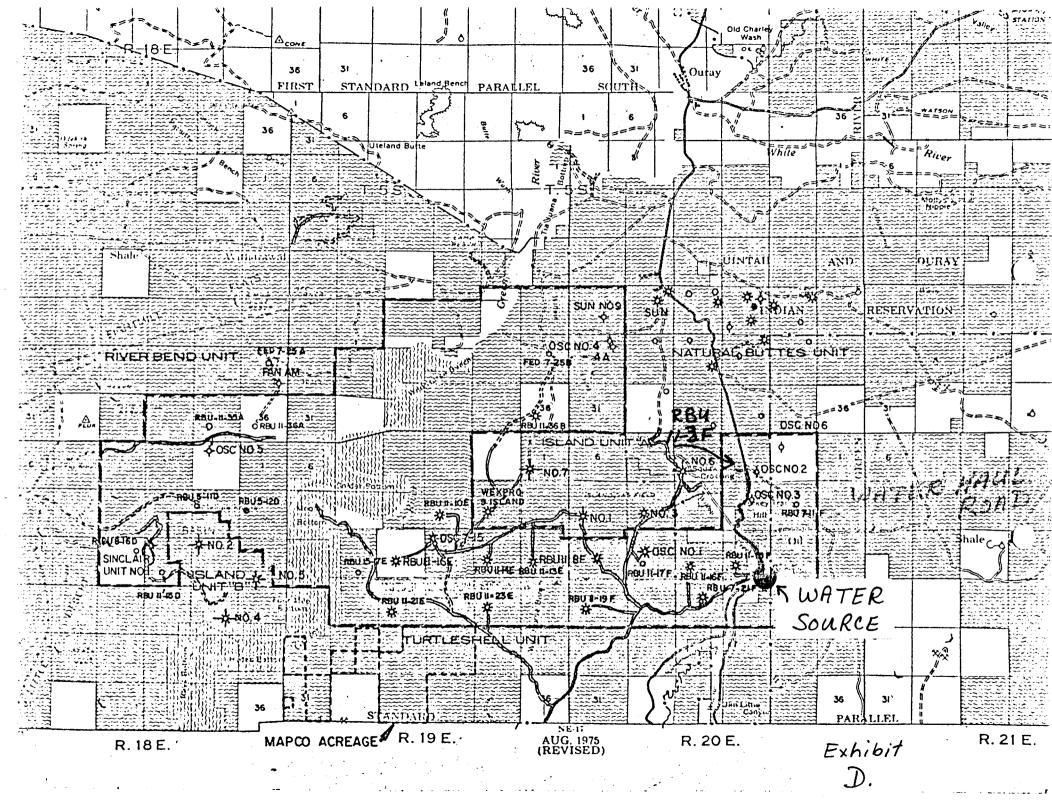


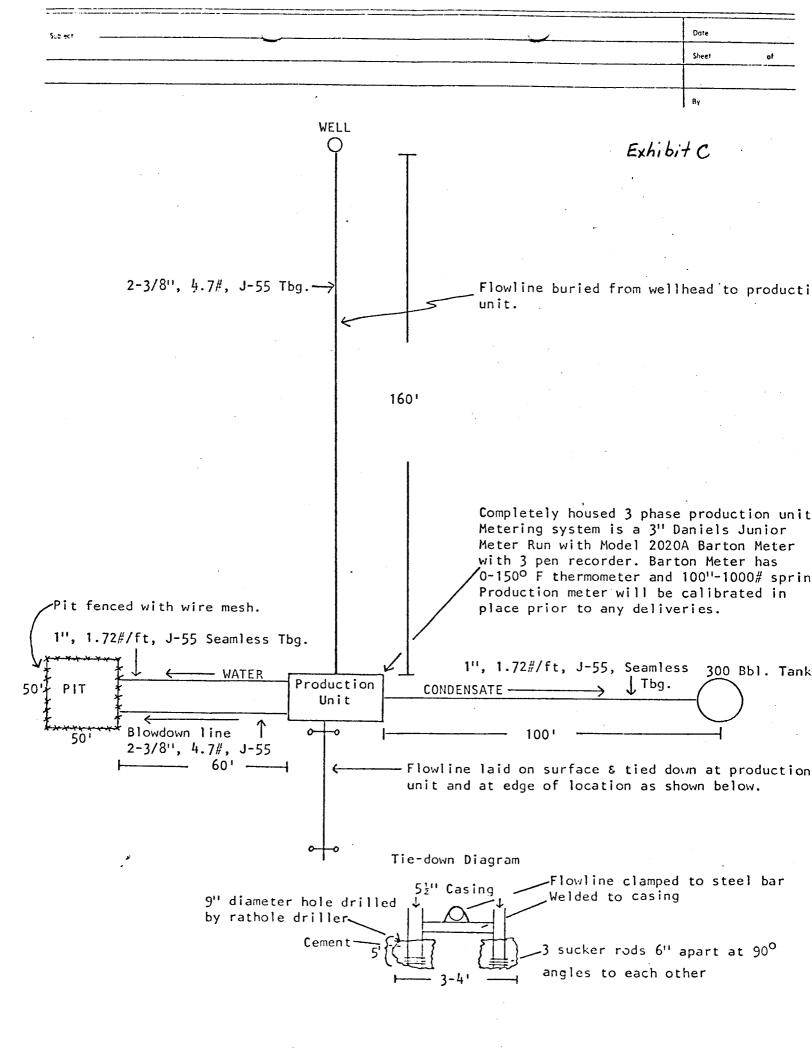
JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352







#### MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-3310

COMPANY: MAPCO PRODUCTION COMPANY

WELL: RBU 11-3F

WELL LOCATION: 2074' FWL & 2227' FSL

Section 3, T. 10 S., R. 20 E.

County: Uintah State: Utah

### Existing Roads

A. The proposed well site and elevation plat is shown as Exhibit A.

- B. Location is as shown in Exhibit B.
- C. An access road of about 500' will be needed to reach the location from the existing road as shown in Exhibit B.
- D. All existing roads are shown on Exhibit B.
- E. There is no anticipated construction on any existing roads.

#### 2. Planned Access Roads

- 1. Width: Maximum of 30' right-of-way with road bed being approximately 16'-18', and remainder of right-of-way to be used for borrow ditches.
- 2. Maximum grade: 8%
- 3. Turnouts: None
- 4. Drainage design: Drain ditches along either side of the road, where necessary for drainage with material from borrow ditch used to build crown of road. As per meeting with BLM, BIA & USGS on May 3, 1979. No speed curves on hills.
- 5. Culverts: None
- 6. Surface materials: Native dirt.
- 7. Gates, cattleguards, fence cuts: None

Page 2
MULTI-POINT REQUIREMENTS TO ACCOMPANY APD
Well:

## 3. Location of Existing Wells

All existing wells known in the area are shown directly on Exhibit B within the one-mile radius.

- 1. Water wells: None
- 2. Abandoned wells: None
- Temporarily abandoned wells: Three (3) OSC #2, OSC #3, PGT 1-2
- 4. Disposal wells: None
- 5. Drilling wells: None
- 6. Producing wells: None
- 7. Shut-in wells: None
- 8. Injection wells: None
- 9. Monitoring or observation wells: None

## 4. Location of Existing and/or Proposed Facilities

- A. The location of existing and/or proposed facilities, if any, owned or controlled by lessee/operator within the 1-mile radius will be shown on Exhibit B.
- 1. Tank batteries: None
- 2. Production facilities: None
- 3. Oil gathering lines: None
- 4. Gas gathering lines: See Exhibit B

- 5. Injection Lines: None
- 6. Disposal Lines: None
- B. It is contemplated that, in the event of production, all new facilities will be easily accommodated on the drill pad on the solid base of cut and not placed on the fill areas.
  - 1. No flagging then will be needed.

- 2. The dimensions of the production facilities and the location of facilities is drafted on Exhibit C. If production is obtained, then the unused areas will be restored as later described.
- 3. Concrete as needed and any gravels needed will be purchased from private sources.
- 4. All pits will be fenced to minimize any hazard to sheep, cattle, antelope and other animals that graze the area. Flagging material will be used as needed, if water or other fluid is produced.
- C. Rehabilitaion, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with Item 10 following.

#### Water Supply

Water source is shown on Exhibit D.

- A. Water will be hauled from the Willow Creek at the Black Bridge located in the SE/4 Sec. 15, T. 10 S., R. 20 E.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit D.
- C. No water well is anticipated to be drilled at this time.

#### 6. Source of Construction Materials

- A. No construction material, insofar as drilling, will be needed.
- B. No construction materials will be obtained from Federal or Indian land.
- C. The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.
- D. Access roads crossing federal lands are shown under Items 1 & 2.

#### 7. Handling Waste Disposals

- 1. Drill cuttings will be buried in the reserve pit when covered.
- 2. Drilling fluids will be handled in the reserve pit.
- 3. Any produced fluids during drilling tests or while making production tests will be collected in reserve pit.

- 4. Any sewage will be covered or removed and chemical toilets will be provided.
- 5. Garbage and other waste material will be enclosed in a wire mesh container, and then disposed of in an approved waste disposal facility.
- 6. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous open pit will be fenced or covered.

## 8. Ancillary Facilities

No proposed airstrip, camp, or other facility will be built during the drilling or completion of this well.

#### 9. Well Site Layout

- 1. Exhibit E is the drill pad layout on a scale of 1'' = 40'.
- 2. & 3. Exhibit E is a layout of the drilling rig, pits, and burn pits. Parking and trailers will be along the North side of the area as shown. The access road will be from the East . Soil stockpiles are also shown on Exhibit E.
- 4. The reserve pit will not be lined. Steel mud pits may be used, at least in part, during drilling operations.

#### 10. Plans for Restoration

- Backfilling, leveling and gentle sloping is planned and will be accomplished as soon as possible after plugging or setting of production casing. Waste disposal and spoils materials will be burried or hauled away immediately after operations cease from drilling and/or completion.
- 2. The soil banked materials will be spread over the area and gentle sloping or contouring to meet the existing terrain. Revegetation will be by planting of native vegetation to the area or some other combination as recommended by
  BLM

The access road to the drill pad will be revegetated, if needed. Any damage to present existing roads will be repaired as needed.

3. Prior to rig release, the pits will be fenced on the fourth side and so maintained until cleanup is accomplished. The reserve pit will have fencing on three sides during drilling.

- 4. If any oil is on the pits, and is not immediately removed after operations cease, then the pit will be flagged overhead to keep birds and fowl out.
- 5. The commencement of rehabilitation operations will begin as soon as possible after drilling ceases. Planting will be planned as suggested by BLM.

#### 11. Other Information

1. Topography: The location is on a relatively flat surface located in an area of gradual rolling sandstone hills.

Soil Characteristics and Geologic features: The soils of this semi-arid area are of the Uinta and Duchesne River formation (The Fluvial Sandstone & Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with out crops of rock (sandstone, mudstone, conglomerates and shales).

Flora: Areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth.

Fauna: Is sparse but consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area. Birds of the area are raptors, finches, ground sparrows, mag pies, crows and jays.

Type of surface use activity: Primary purpose is grazing domestic livestock.

Surface ownership of all involved lands: BLM

Proximity of usable water (Shown on Exhibit D):

Occupied dwellings (if any, shown on Exhibit B):

Archaeological or historical sites (if any, shown on Exhibit B): An archaeological study has been conducted on this area and no sites were found. The study was down by AERC of Bountiful, Utah. Page 6
MULTI-POINT REQUIREMENTS TO ACCOMPANY APD
Well:

## 12. Lessee's or Operator's Representative

Frank E. Farnham or Regional Operations Superintendent MAPCO PRODUCTION COMPANY Suite 202, Alpine Executive Center 1643 Lewis Ave.
Billings, Montana 59102

Phone: (406) - 248-7406

or (406) - 656-4535 Darwin Kulland
District Superintendent
MAPCO PRODUCTION COMPANY
P. 0. Box 1360
Roosevelt, Utah

Phone: (801) - 722-4521

#### 13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the condition which presently exist; that the statements made in this plan area, to the best of my knowledge true and correct; and, that the work associated with the opeations proposed herein will be performed by MAPCO PRODUCTION COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

April 15, 1980

DATE:

NAME: James D. Holliman

Manager of Operations

TITLE:

# TEN-POINT COMPLIANCE PROGRAM OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-3310

Company: MAPCO PRODUCTION COMPANY

Well: RBU 11-3F

Well Location: 2074' FWL & 2227' FSL

<u>Section 3, T.</u> 10 S., R. 20 E.

County: Uintah State: Utah

#### 1. Geologic Surface Formation

UINTAH

## 2. Estimated Important Geologic Markers

Formation	Depth
Vintah	Surface
Green River	1643'
Wasatch	49481
Chapita Wells	י5588
Uteland Buttes	66281

## 3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Formation	Depth	Remarks
Wasatch	49481	Gas Zone
Chapita Wells	55881	Gas Zone

## 4. The Proposed Casing Program

8-5/8" 28#/ft H-40 0'-200' Cement to surface 4-1/2" 11.6#/ft N-80 6650' Cement to surface

TEN-POINT COMPLIANCE PROGRAM OF NTL-6 Well:

Page 2

## 5. The Operator's Minimum Specifications for Pressure Control

See Figure #1, attached.

BOP stack has a 3000 psi working pressure. BOP's will be pressure tested before drilling casing cement plugs.

Pipe rams will be operated daily and blind rams as possible.

## 6. The Type and Characteristics of the Proposed Circulating Muds

The well is to be drilled with a saltwater mud system maintaining a weight of approximately 9#/gal with weighting material on location sufficient to weight-up for pressure control.

## 7. The Auxiliary Equipment to be Used

- 1.) Kelly cock.
- 2.) Full opening valve on floor with DP connection for use when Kelly is not in string.
- Pit volume totalizer equipment will be used.

## 8. The Testing, Logging, and Coring Programs to be Followed

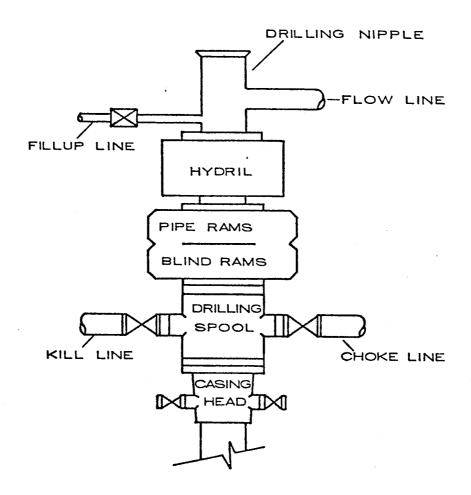
A mud logger will be used from 200 ' to T.D. No drill stem tests will be run. No coring will be done. The logging program will include Dual Laterolog BHC Sonic-Neutron with F log, caliper, and G.R. from T.D. to 3200'. Gamma Ray will be run from T.D. to surface.

## Any Anticipated Abnormal Pressures or Temperatures Expected

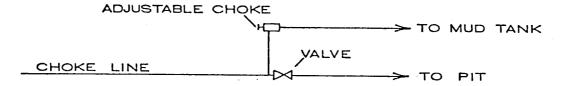
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain  $\rm H_2S$  gas.

10.	The Anticipated Starting Date and Duration of the Operations
	Starting Date: May 1, 1980
	Duration:

## BOP STACK



## CHOKE MANIFOLD



United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

Usual Environmental Analysis

Date: May 12, 1980

Operator: Mapco Production

Project or Well Name and No.: RBU-11-3F

Location 2074' FWL & 2227' FSL

Sec.: 3 T.: 10S R.: 20E

County: Uintah

State: Utah

Field/Unit: River Bend

Lease No.: U-013767

Permit No.:

Joint Field Inspection Date: May 8, 1980

Prepared By: Craig Hansen

Environmental Scientist

Vernal, Utah

Field Inspection Participants, Titles and Organizations:

Craig M. Hansen

US Geological Survey - Vernal

Dale Hanburg

Bureau of Indian Affairs - Ft. Duchesne

Mitchell Hall

Mapco Production

Jim Burnner

Mapco Production

Jim Fraizer

Mapco Production

Pad 190 X 4 00 Stars

Pad 190 X 4 00 Stars

Star X 30 10/10 Stars

Oil Shall Father

Oil Shall Father

Oil Shall Father

### DISCRIPTION OF PROPOSED ACTION

## Proposed Action:

1. Location State: Utah

County: Uintah

2074' FWL, 2227' FSL, NE 1/4 SW 1/4

Section 3, T 10S, R 20E, SLM

Surface Ownership 2.

Location:

Indian

Access Road:

Indian

Status of

Reclamation Agreements: Not Applicable

3. Dates

APD Filed: April 18, 1980 .

APD Technically Complete: May 5, 1980

APD Administratively Complete: April 18, 1980 .

Project Time Frame 4.

Starting Date: Upon approval

Duration of Drilling activities: 14 days.

A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered. If a dry hole is drilled, recontouring and reseeding would normally occur within one year, revegetation or restoration may take several years. If the well is a producer, an indefinite period of time would occur between completion and rehabilitation.

Related actions of other federal or state agencies and Indian tribes: 5.

None known

Nearby pending actions which may affect or be affected by the proposed 6. action:

None known

7. Status of variance requests:

None known

The following elements of the proposed action would/could result in environmental impacts:

- 1. A drill pad 190' wide x 400' long and a reserve pit 150' x 175' would be constructed. Approximately 500 feet of new access road, averaging 18' driving surface, would be constructed from a maintained road. 2.6 acres of disturbed surface would be associated with the project. Maximum disturbed width of access road would be limited to 30'.
- 2. Drilling
- 3. Waste disposal
- 4. Traffic
- 5. Water requirements
- 6. Completion
- 7. Production
- 8. Transportation of hydrocarbons

Details of the proposed action are described in the Application for Permit to Drill.

## Environmental Considerations of the Proposed Action:

Regional Setting/Topography: Uintah Basin: province

The area consists of weathered sandstone and shale and buttes and bluffs of the Uinta Formation. These buttes and bluffs are relatively flat on top with steep weathered sides. The valleys that surround the buttes and bluffs slope gently to rugged disected dendritic drainage patterns. This type of drainage is usually non-perennial in nature.

#### PARAMETER

## A. Geology

1. Other Local Mineral Resources to be Protected: Possible oil shale in the Green River formation, Gilsonite veins in the Green River formation and Uinta formation. Possible small saline pods in the Green River formation.

Information Source: Mineral Evaluation Report

EA #383-80

#### 2. Hazards:

a. <u>Land Stability</u>: The surface would remain relatively stable until soil became saturated then heaving, sluffing and heavy erosion would take place due to the saturation of the clays and shales at the surface.

Information Source: Field observation

b. <u>Subsidence</u>: Withdrawal of fluids could cause subsidence, however the composition of the producing zones will reduce this hazard therefore none is anticipated.

Information Source: Keller, Edward A., 1976, "Environmental Geology", Leet and Judson, "Physical Geology"

c. <u>Seismicity:</u> The area is considered a minor risk, no preventive measures or plans have been presented by the operator.

Information Source: "Geologic Atlas of the Rocky Mountain Region"

d. <u>High Pressure Zones/Blowout Prevention:</u> no high pressures are anticipated above the Wasatch, although slight overpressuring may be expected in the upper Wasatch formation.

Information Source: APD and Mineral evaluation report

#### B. Soils:

1. <u>Soil Character:</u> mild to strong alkaline soils, the surface layers are pale brown and light grey loams, silty clay loams and clays. Sand and gravels are intermixed with clays and silts in Fulvial washes.

Information Source: "Soils of Utah", Wilson, F.O.

2. <u>Erosion/Sedimentation</u>: This would increase due to the disruption of vegetation and loosley compacted "A & B" soil horizons of clay and shale. Clay and shale leave a higher rate of erosion due to their grain size and compaction capabilities. Proper construction practices would reduce this impact.

Information Source: "Fluvial Processes in Geomorphology" by Luna B.

C. <u>Air Quality:</u> The area is in a class II containment. There would be a minor increase in air pollution due to emissions from construction and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads.

Information Source: Utah State Health Department/Air Quality Bureau in Salt Lake City, Utah

D. <u>Noise Levels</u>: Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned noise levels should return to predrilling levels.

#### E. Water Resources

## Hydrologic Character

a. <u>Surface Waters:</u> The location drains north by non perennial drainage to the Green River.

Information Source: Field observation, APD

b. <u>Ground Waters:</u> Ground water is anticipated in the Birds-eye member of the Green River Formation and other less productive aquifers of the Green River Formation.

Information Source: Mineral Evaluation Report

## 2. Water Quality

a. <u>Surface Waters:</u> No contamination to surface water is anticipated by this drilling program. Proper construction of location and lining reserve pits where needed would insure safe operations.

Information Source: Field observation

b. Ground Waters: Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. Potential communication, contamination, and commingling of formations via the wellbore would be prevented by an adequate response drilling fluid program. The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan.

Information Source: 10-Point Plan

#### F. Flora and Fauna

## 1. Endangered and Threatened Species Determination

Based on the formal comments received from BIA, Ft. Duchesne on May 23, 1980, we determine that there would be no effect on endangered and threatened species and their critical habitat.

2. <u>Flora:</u> Galletagrass, borage, shadscale, garlic, spiney horsebrush, cheatgrass, mustard, flox, and Indian rice grass exist on or near the location.

Information Source: Field Observation

EA #383-80

3. Fauna: Deer, antelope, small rodents, birds and reptiles, foxes, coyotes and domestic livestock exist on or near the location.

Information Source: Field Observation, SMA Representative

#### G. Land Uses

1. General: The area is used primarly for oil and gas operations although grazing and recreation takes place throughout the year.

Information Source: APD, Field Observation, SMA Representative

H. <u>Aesthetics:</u> Operations do not blend in with natural surroundings and could present a visual impact. Painting any permanent equipment a color to blend with the surrounding environment would lessen visual impacts.

Information Source: Field Observation

I. <u>Socioeconomics:</u> Drilling and production operations are small in size, but contribute substantial financial income to residents of the surrounding area. Local people are used whenever possible. This allows greater economic development of the area.

Information Source: D. M. Hansen, resident of the Uintah Basin

J. <u>Cultural Resources Determination</u>: Based on the formal comments received from BIA, Ft. Duchesne on May 23, 1980, we determine that there would be no effect on cultural resources subject to this action.

Information Source: SMA concurrence

L. Adequacy of Restoration Plans: Meets the minimum requirments of NTL-6.

Information Source: APD, C. M. Hansen, Environmental Scientist

## Alternatives to the Proposed Action:

- 1. Disapproving the proposed action or no action If the proposed action is denied, no action would occur, the existing environment would remain in its present state, the lessee/operator would not realize any return on investments and the public would be denied a potential energy source.
- 2. Approving the project with the recommended stipulations Under federal oil and gas leasing provisions, the Geological Survey has a responsibility to approve mineral development if the environmental consequences are not too severe or irreversible. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and Surface Management Agency supervision. Environmental impacts would be significantly mitigated.

## Adverse Environmental Effects:

## 1. If approved as proposed:

- a. About 2.6 acres of vegetation would be removed, increasing and . accelerating erosion potential.
- b. Pollution of groundwater systems would occur with the introduction of drilling fluids into the aquifer(s). The potential for interaquifer leakage and lost circulation is ever-present, depending on the casing program.
- c. Minor air pollution would be induced on a temporary basis due to exhaust emissions from rig engines and support traffic.
- d. The potential for fires, leaks, spills of gas and oil or water exists.
- e. During construction and drilling phases of the operation, noise and dust levels would increase.
- f. Distractions from aesthetics during the lifetime of the project would exist.
- g. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to the Green River would exist through leaks and spills.
- h. If hydrocarbons would be discovered and produced, further development of the area could be expected to occur, which would result in the extraction of irreplaceable resource, and further negative environmental impacts. These impacts include the cumulative loss of wildlife habitat due to the areas necessary for roads, pipelines, drillsites, and transmission lines. These actions may disrupt wildlife social behavior and force habitat relocation over an extended period of time. In addition, the cumulative effects of non-point erosion become substantial in a developing field, primarily those located near perennial streams where siltation and sedimentation are critical to aquatic life cycles.

#### 2. Conditional Approval:

a. All adverse impacts described in section one above would occur.

#### Recommended Approval Conditions:

Drilling should be allowed, provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

- 1. See basic BIA Stipulations on file in the Salt Lake City District Office.
- 2. Access road will be built so access will be visible to traffic from major road to reduce saftey hazards.

## Controversial Issues and Conservation Division Response:

No controversial isues were found by the writer.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

#### Determination:

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102 (2)(C).

DISTRICT ENGINEER

Signature & Title of Approving Official

JUN 12 1980

Date



MAPCO #RBa-11-30 Looking north.

## \*\* FILE NOTATIONS \*\*

	DATE: 0400 11,1980	
	Operator: Mapeo Pro	duction Company
	Well No: Luw Ben	
	Location: Sec. <u>3</u> T. <u>//</u>	OS R. <u>20E</u> County: <u>Uintak</u>
	File Prepared:	Entered on N.I.D.:
	Card Indexed:	Completion Sheet:/V
	AP	I Number <u>43-047-30<b>6</b>89</u>
	CHECKED BY:	
	Geological Engineer:	
	Petroleum Engineer:	4-21-80
	Director:	
	APPROVAL LETTER:	
.1	Bond Required:	Survey Plat Required:
ipposual	Order No	0.K. Rule C-3
ipr		c Exception/company owns or controls acreage 60' radius of proposed site []
	Lease Designation 5	I-Mnit Plotted on Map
	<b>Approv</b> a	l Letter Written /

ph PJ

April 28, 1980

Mapco Production Company 1643 Lewis Avenue, Suite 202 Billings, Montana 59102

> Re: Well No. River Bend Unit #11-3F Sec. 3, T. 10S, R. 20E., Uintah County, Utah

Insofar as this office is concerned approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30689.

Sincerely,

SIVISION OF OIL, GAS AND MINING

Michael T. Minder Petroleum Engineer

/b.tm

cc: USGS

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY (FORM 9-329)

(2/76) OMB 42-RO 356

# MONTHLY REPORT OF OPERATIONS

Lease NoU - 0137	
Communitization Agreement	NoNA
Field Name	
Unit Name	
Participating Area	NA
County Uintah	State Utah
Operator <u>Manco Product</u>	ion Company

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of \_\_\_\_\_\_, 19\_80\_\_\_\_

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and formula for the lease and the lease and

Well No.	Sec. & % of %	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
RBU 11-3F	NESW Sec. 3	105	20E	DRG			ser.		
	12-26-8	þ	Spud	ded well	drld to	388', set	-	w 190 sx.	
		٠	Drld	to 3739	in the	Green Rive	Formation		
							جو		
									<u>:</u>
			•						· .
								l	
Note:	(Used o	n lea n lea	e De e Ja	. 80 81 . 81 17	MCF) F	rom 7-11F			

\*If none, so state.

# DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	·	XXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX
*Produced			
*Sold		٠	***************************************
*Spilled or Lost		XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXX	**************	XXXXXXXXXXXXXXXX
*Used on Lease		010	XXXXXXXXXXXXXXXX
*Injected		818	XXXXXXXXXXXXXXX
*Surface Pits	XXXXXXXXXXXXXXX		**************************************
*Other (Identify)		XXXXXXXXXXXXXXXX	
*On hand, End of Month		VVVVVVVVVVVV	
*API Gravity/BTU Content		XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
		643 Lewis Avenue. Pageof	

Form 9-331 Dec. 1973

Form	Approve	d.		
Budge	et Bureau	ı No.	42-R1	42

UNITED STATES	5. LEASE		
DEPARTMENT OF THE INTERIOR	U-013767		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME		
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	River Bend Unit		
eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
1. oil gas (X) other	9. WELL NO.		
2. NAME OF OPERATOR MAPCO Production Company	RBU 11-3F		
Alpine Executive Center	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202			
Billings, Montana 59102	11. SEC., T., R., M., OR BLK. AND SURVEY OF		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA		
below.) AT SURFACE: 2074' FWL & 2227' FSL, Sec. 3,	Sec. 3, T10S, R20E  12. COUNTY OR PARISH 13, STATE		
AT TOP PROD. INTERVAL: T10S, R20E	Uintah Utah		
AT TOTAL DEPTH:	14. API NO.		
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-047-30689		
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD		
STOUTEST FOR ARRESOVAL TO. CHESCOUTAIT REPORT OF	4996 ' G.L'.		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:			
RACTURE TREAT			
SHOOT OR ACIDIZE			
REPAIR WELL	(NOTE: Report results of multiple completion or zon		
PULL OR ALTER CASING	change on Form 9-330.)		
CHANGE ZONES			
ABANDON* WELL STATUS			
other) WELL STATOS			
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertined.  The DRU 11 25 about the defilled compating at the compating of	lirectionally drilled, give subsurface locations annt to this work.)*		
The RBU 11-3F should be drilled sometime i	n the next six (6) months.		
•			
Subsurface Safety Valve: Manu. and Type	Set @ F		
	Set @ F		
18. I hereby certify that the foregoing is true and correct  Fingineering			
Subsurface Safety Valve: Manu. and Type  18. I hereby certify that the foregoing is true and correct  SIGNED RICHARD BAUMAN (This space for Federal or State of	Tech. DATE 12-12-80		

#### **UNITED STATES** DEPARTMENT OF THE INTEN **GEOLOGICAL SURVEY** (FORM 9-329)

(2/76) ОМВ 42-RO 356

MONTHLY REPORT OF

Lease NoU -							
Communitization As	green. No. NA						
Field Name	NΛ						
Unit Name	River Bend						
Participating Area	NA NA						
County Uinta	ah State Utah						
	Manco Production Company						
☐ Amended Report							

**OPERATIONS** 

The following is a correct report of operations and production (including status of all unplugged wells) for the month January 19<u>81</u>

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C, 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and for-

Weil No.	Sec. & ¼ of ¼	TWP	RNG	Weil Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
U 11-3F	NESW Sec. 3	105	20E	Drlg	0	0	0	0	
	1-4-81	Dr cs	ld to	6735' ( 732.14'	TD) Se KB ce	t $4\frac{1}{2}$ " 11.6 $\frac{1}{2}$ ment with 11	K-55 30 sx.		
		•		Re1	eased r	ig.		-	
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							·		-
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							•		

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		xxxxxxxxxxxxxx	xxxxxxxxxxxxxxx
*Produced	0	0	0
*Sold			XXXXXXXXXXXXXXX
*Spilled or Lost		xxxxxxxxxxxxxx	xxxxxxxxxxxxxx
*Flared or Vented	XXXXXXXXXXXXXXXX		xxxxxxxxxxxxxx
*Used on Lease			XXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXX	xxxxxxxxxxxxxx	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXX
Authorized Signature: Portrad Raum	Address: 1	643 Lewis Avenue.	Billings, MT 5910
Title: Engineering Technician		Page of	

#### U - 01370Lease No. UNITED STATES DEPARTMENT OF THE INTERIOR NΑ Communitization Agreement No. . NA **GEOLOGICAL SURVEY** Field Name \_ (FORM 9-329) River Bend (2/76)Unit Name \_ . OMB 42-RO 356 NA Participating Area. Utah Uintah State. County \_\_\_ MONTHLY REPORT Manco Production Company Operator \_\_ OF □ Amended Report **OPERATIONS** The following is a correct report of operations and production (including status of all unplugged wells) for the month of February 1981 (1023) (See Reverse of Form for Instructions) This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53). TWP RNG \*MCF of \*Barrels Remarks Well Days \*Barrels Wall Sec. & of Water of Oil No. 1/4 of 1/4 Status Prod. Gas 20E RBU 11-3F NESW 10S Sec. 3 RU workover rilg. Perforated 1 sqf. Uteland Buttes 6655-5662, 2-11-81 6632-6639, Chapita Wells from 6605-6608, 5793-5780, Upper Wasatch 5504-5512. Swabbeld back well. \*If none, so state. DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis) Oil & Condensate Gas Water (BBLS) (MCF) (BBLS) XXXXXXXXXXXXXXXX \*On hand, Start of Month XXXXXXXXXXXXXXX \*Produced \*Sold XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXX \*Spilled or Lost XXXXXXXXXXXXXXXX \*Flared or Vented XXXXXXXXXXXXXXXX \*\*\*\*\* XXXXXXXXXXXXXXXX \*Used on Lease \*Injected \*Surface Pits XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXX 0 \*Other (Identify) 0 \*On hand, End of Month XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXX

Authorized Signature: Authorized Signature:

XXXXXXXXXXXXXXX

\*API Gravity/BTU Content

#### Lease No. \_\_\_\_U - 013761\_ UNITED STATES NΑ DEPARTMENT OF THE INTERIOR Communitization Agreement No.: NΑ **GEOLOGICAL SURVEY** Field Name \_\_\_ (FORM 9-329) River Bend (2/76)Unit Name .... OMB 42-RO 356 NA Participating Area. Uintah Utah State County \_ MONTHLY REPORT Manco Production Company Operator \_ OF □ Amended Report **OPERATIONS** The following is a correct report of operations and production (including status of all unplugged wells) for the month <u>March</u>, 19<u>81</u> (1023)(See Reverse of Form for Instructions) This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53). \*Barrels Remarks TWP RNG Well Days \*Barrels \*MCF of Well Sec. & of Oil of Water Status Prod. 14 of 14 Gas No. RBU 11-3F NESW **10S** 20E Drlg Sec. 3 Brbke dbwn Chapita Wells and Upper Wasatch perfs and Uteland Bulttes w/100 Bblis 2% HCl. Fraced w/92,000# 2D/40 sand, 1,455,000 SCF of N<sub>2</sub>. \*If none, so state. DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis) Oil & Condensate Gas Water (BBLS) (MCF) (BBLS) **XXXXXXXXXXXXXXX** XXXXXXXXXXXXXXX \*On hand, Start of Month 0 0 0 \*Produced 0 0 \*Sold XXXXXXXXXXXXXXXX 0 \*Spilled or Lost XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXX \*Flared or Vented XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXX \*Used on Lease \*Injected

## UI TED STATES SUBMIT DEPARTMENT OF THE INTERIOR

(S Jer III.	1					
structions on reverse side)	5.	LEASE	DESIGNATION	AND	SERIAL	1

		GE	OLOGICA	AL SU	RVEY					U-013		
WELL CO	MPLET	ION C	OR RECO	MPLET	ION F	EPORT	ANI	LOC	<b>;</b> *	6. IF INDIAN	, ALLO	TTEE OR TRIBE NAME
1a. TYPE OF WEL	L:	OIL WELL	GAS WELL	<u> </u>	ORY 🗌	Other				7. UNIT AGR	EEMEN	T NAME
b. TYPE OF COM	LETION:			_						River	Ben	d
NEW WELL X	WORK OVER	DEEP-	PLUG BACK	DIF	F. SVR.	Other				S. FARM OR	LEASE	NAME
MAPCO P		ion Co	mpany							9. WELL NO.		
3. ADDRESS OF OPER			<u> </u>				<del></del>			RBU 1	I-3F	
			ite 202,							10. FIELD A	ID POO	L, OR WILDCAT
4. LOCATION OF WELL At surface 207							ement	8)*		11. SEC., T., OR AREA		OR BLOCK AND SURVEY
At top prod. into	erval repo	rted below	Same							V.V		
At total depth	Same		· · · · · ·									10S, R20E
					ERMIT NO.			ISSUED		12. COUNTY PARISH	OR	13. STATE
				1	47-306			28-80		<u> Uintah</u>	1 10	ELEV. CASINGHEAD
11-2-80 (air	) 1-4		HED   17. DAT	2-13-	-	prod.) 18		50 GL		T, GR, ETC.)*		
20. TOTAL DEPTH, MD	\$ TVD		ACK T.D., MD &	TVD 2	2. IF MUL: HOW M.	TIPLE COMPL.	,	23. INTE	LED BY	ROTARY TOO		CABLE TOOLS
6740'			720'						<u>→  </u> S	Surface :		5. WAS DIRECTIONAL
24. PRODUCING INTER 6632-6662'								h			1	SURVEY MADE
<b>5777-6608</b>	- Chap	ita We	11s	J4 <b>-</b> 331	.2 - (	pper wa	Sacc					No
DLL FDO-CN		LOGS RUN				·					27. W	NO NO
28.						ort all string	s set in					
CASING SIZE		IT, LB./FT.			_1	LE SIZE			ENTING I			AMOUNT PULLED
8-5/8"	24#			)2		2-1/4			sack			
4-1/2"	<u>  11.</u>	0#	673	33	-	<b>'-</b> 7/8		1130	sack	KS		
							<u> </u>					
29.		LI	NER RECORD			· · ·		30.		UBING REC		
SIZE	TOP (M)	D) B(	OTTOM (MD)	SACKS	EMENT*	SCREEN (M	D)	SIZE		DEPTH SET (N		PACKER SET (MD)
							-			2-3/8		5365
31. PERFORATION REC	ORD (Inte	rval, size	and number)	1		32.	A C	D. SHOT.	FRACT	URE, CEMEN	T SOT	IEEZE, ETC.
6655-6662		5787	<b>-</b> 5793			DEPTH IN						MATERIAL USED
6632-6639			-5780			5504-				92,000# 2		
6605-6608			-5512							5,000 S		
										100 BI	01 2	% KC1 water
				· 								
33.*						OUCTION						- / Paradissian An
DATE FIRST PRODUCT	ION	1	ION METHOD (	riowing,	gas ujt, pi	and the same		pe of pum	<b>(p</b> )	sht	ıt-in)	S (Producing or
2-23-81 DATE OF TEST	HOURS 1		Flowing	PROD	'N. FOR	on BBL.	4 2 2 200	GAS-MC	irk	WATER—BB		line
5-6-81	24		12/64	TEST	PERIOD	0		ı	_	1 0	"	
FLOW. TUBING PRESS.	)	PRESSURE	CALCULATED	OIL—	-BBL.	GAS H	MCFC	1386	WATER-	<u> </u>	OIL (	GRAVITY-API (CORR.)
1600 psi	_		24-HOUR RAT	TE	0		1386	. 1	C	)		-
34. DISPOSITION OF G	AS (Sold,	used for fu	el, vented, etc.)	•						TEST WITNE	SSED I	вт
Flared												
35. LIST OF ATTACH	MENTS					Olt,	GNJ	CX WINNI	<b>∀</b> €			
36. I hereby certify	that the	foregoing	and attached t	nformatic	n is comp	lete and corr	ect se	determine	d from	all available	record	9
signed A	char	12	auma		_							-3-81
	lichard	d Bauma	ann	r								

# INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

This form is designed for submitting a complete and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be and/or State laws and regulations. Any necessary special instructions on terms 22 and 24, and 35, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see firm 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State reflects and office for specific ristructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producting interval. to intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit a separate report (page) on this form, adequately identified, then each additional data pertinent to such interval.

Hem 31: "Nucles General": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

<b>2</b> 2	TOP	H TRUE VERT. DEPTH	+3427	+ 73 - 649 -1613	
GEOLOGIC MARKERS		MEAS. DEPTH	1583	4937 5659 6623	
38. GEOLO	2	i Api e	Green River	Wasatch Chapita Wells Uteland Buttes	
KEOF; COKED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING OWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.				
SHOW ALL INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	воттом				
TESTED, CUSHION U	TOP				
DEFTH INTERVAL	FORMATION				



#### RECEIVED

FEB 2 2 "

February 15, 1985

DIVISION OF OIL BAS & MINING

State of Utah Division of Oil, Gas and Mining 335 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

> Re: Transfer of Ownership and Operations Oil and Gas Wells State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company 705 S. Elgin Ave., P. O. Box 2115 Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly owned and operated by:

MAPCO Oil & Gas Company Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should there be any question regarding this matter, I may be contacted at (918)599-4005.

Sincerely,

Greg\_Bechtol

Sr. Engineering Technician

My Bectal

GB/sr Attachment



#### RECEIVED

· FED 27 1985

February 25, 1985

DIVISION OF OIL GAS & MINING

State of Utah
Division of Oil & Gas Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

#### Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division P. O. Box 2115
Tulsa, OK 74101-2115
Attention: Joe C. Lineback

Yours truly,

Joe C. Lineback

Manager of Accounting

he C Lineback

JCL/cf

Attachment

#### RIVER BEND UNIT NO. 14-08-0001-16035 UINTAH COUNTY, UTAH

#### Status of All Wells Located Within the River Bend Unit

!	Well Name	Loca	<u>tion</u>	<u>Status</u>
1.	OSC No. 1	SE NW Sec.	17-T10S-R20E	Water supply well
2.	OSC No. 2	NW SE Sec.	3-T01S-R20E	Suspended gas well
3.	OSC No. 3	SW NE Sec.		Plugged & abandoned
4.	OSC No. 4	NW NE Sec.	30-T 9S-R20E	Suspended gas well
5.	OSC No. 4A	NW NE Sec.	30-T 9S-R20E	Suspended gas well
6.	OSC No. 5	NE NE Sec.	2-T10S-R18E	Producing oil well
7.	Natural 1-2	SE NW Sec.		Plugged & abandoned
8.	OSC No. 7-15	SW NW Sec.	15-T10S-R19E	Producing gas well
9.	RBU 11-16E	NE SW Sec.	16-T10S-R19E	Producing gas well
10.	RBU 11-18F	NE SW Sec.	18-T10S-R20E	Producing gas well
11.	RBU 11-13E	NE SW Sec.	13-T10S-R19E	Producing gas well
12.	RBU 7-21F	SW NE Sec.	21-T10S-R20E	Producing gas well
13.	RBU 11-15F	NE SW Sec.	15-T10S-R20E	Producing gas well
14.	RBU 11-19F	NE SW Sec.	19-T10S-R20E	Producing gas well
15.	RBU 11-10E	NE SW Sec.	10-T10S-R19E	Producing gas well
16.	RBU 11-23E	NE SW Sec.	23-T10S-R19E	Producing gas well
17.	RBU 11-21E	NE SW Sec.	21-T10S-R19E	Producing oil well
18.	RBU 11-14E	NE SW Sec.	14-T10S-R19E	Producing gas well
19.	RBU 11-16F	NE SW Sec.	16-T10S-R20E	Producing gas well
20.	RBU 11-36B	NE SW Sec.	36-T 9S-R19E	Plugged & abandoned
21.	FED 7-25B	SW NE Sec.	25-T 9S-R19E	Producing oil well
22.	RBU 7-11F	SW NE Sec.	11-T10S-R20E	Producing gas well
23.	RBU 11-17F	NE SW Sec.		Suspended gas well
24.	RBU 5-11D	SW NW Sec.	11-T10S-R18E	Producing gas well
25.	RBU 11-22E	NE SW Sec.	22-T10S-R19E	Producing gas well
26.	RBU 4-11D	NW NW Sec.	11-T10S-R18E	Producing oil well
27.	RBU 15-23F	SW SE Sec.		Plugged & abandoned
28.	RBU 11-3F	ND SH Sec.		Producing gas well
29.	RBU 11-2F	NE SW Sec.		Producing oil well
30.	RBU 7-22F	SW NE Sec.		Producing gas well
31.	RBU 8-14F	SE NE Sec.		Producing gas well
32.	RBU 6-20F	SE NW Sec.		Producing gas well
33.	RBU 11-24E	NE SW Sec.		Producing gas well
34.	RBU 7-10F	SW NE Sec.	10-T10S-R20E	Producing gas well
35.	RBU 1-10E	NE NE Sec.	10-T10S-R19E	Producing gas well
36.	RBU 1-15E	NE NE Sec.	. 15-T10S-R19E	Producing gas well
37.	RBU 1-22E	NE NE Sec.		Producing gas well
38.	RBU 1-14E	NE NE Sec.		Producing gas well
39.	RBU 1-23E	NE NE Sec.	• • • • • • • • • • • • • • • • • • • •	Producing gas well
40.	RBU 2-11D	NW NE Sec.		Producing oil well
41.	RBU 4-19F	NW NW Sec.		Producing gas well
42.	RBU 16-3F	SE SE Sec.		Producing gas well
43.	RBU 13-11F	SW SW Sec.		Producing gas well
44.	RBU 16-16F	SE SE Sec.		Producing gas well
45.	RBU 6-2D	SE NW Sec.	. 2 T10S-R18E	Producing oil well

RBU 1	1-3 F	gec. 3, T105, R20E	Kuhly	12/19/188
				V
		Owellhead		
	dehyd	heater treater nergency puts si vator	tank	

Form 9 STATE OF UTAH		
DEPARTMENT OF NATURAL RY DURCES		Б с Designation and Serial Number
DIVISION OF OIL, GAS A. AMINING		υ J13767
CONTROL BUILDING TO A STATE OF THE CONTROL OF THE C		7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS ON WELLS		
Do not use this form for proposals to drill new well, deepen existing we and abandoned wells.	ner'en ich inn institet bindigen.	
Use APPLICATION FOR PERMIT - for such proposals		8. Unit or Communization Agreement
		The state of the s
		River Bend Unit
1. Type of Well		9. Well Name and Number
Oil X Gas Other (specify)		000111 20
Well Well 2. Name of Operator	· · · · · · · · · · · · · · · · · · ·	RBU 11-3F 10. API Well Number
CNG Producing Company		43-047-30689
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
1450 Poydras St., New Orleans, LA 70112-6000	(504) 593-7260	,
5. Location of Well		
		<b>.</b>
Footage : 2,074' FWL & 2,227' FSL		County: Uintah
QQ, SEC., T., R., M.: NE SW of Sec. 3-T10S-F		State: UTAH
12 CHECK APPROPRIATE BOXES TO INDIGATE NAT		
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT (Submit Origin	
(Sabilit in Dapheate)	(outline ongin	arronn omy)
Abandonment New Construction	Abandonme	
Casing Repair Pull or Alter Casing	Casing Rep	
Change of Plans Recompletion Conversion to Injection Shoot or Acidize	Change of I	Plans Shoot or Acidize to Injection Vent or Flare
Fracture Treat Vent or Flore	Fracture Tr	
Multiple Completion Water Shut-Off	<b>—</b>	Annual Status Report
Other		
A	Date of Work (	Completion
Approximate Date Work Will Start	Danort regulte	of Multiple Completions and Recompletions to
	different reser	voirs on WELL COMPLETION OR RECOMPLETION
	AND LOG form	n.
	* \$4	
13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS(Clearly:		companied by a cement verification report.
drilled, give subsurface locations and measured and true vertical d		
· ·	•	·
STATUS OF WELL		
		the second of
Shut-in		
EXPLANATION FOR STATUS OF WELL		
EXI EXIATION FOR GIATUS OF WILLE	FEB 0.6	1000
Under evaluation	16000	UIZ .
		χ' √ m.
FUTURE PLANS	01. <b>0</b> 4621	** *
	And the And And The Control	
Possible workover or recompletion		
•		
14. I hereby certify that the foregoing is true and correct		
1 1		
Name & Signature	Supervisor, Prod. E	ingineering Date January 31, 1992
W. Scot Childress		
/Sana Han Out A		

(State Use Only)

Form 3160-5 (NOVEMBER 1994)

### UNITED STATES DEPARTMENT OF THE INTERIOR RUREALLOF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135

	· ·		BUREAU OF LAND	· · · · · · · · · · · · · · · · · · ·			OMB No. 1004-0135 EXPIRES: July 31, 1996
BONERO OF ENTERINGENERY					5. Lease Serial No.		
		s	UNDRY NOTICES AND	REPORTS ON WELLS			3767
				to drill or to deepen or		6. If India	n, Allottee or Tribe Name
_				0-3 (APD) for such prop			
•	Type of Well	SUBMIT	IN TRIPLICATE - Othe	er instruction on reverse	B SIGE	7 If Linit	or CA/ Agreement, Name and/or No.
١.	Oil Well	X Gas Well		Other		i	ERBEND UNIT
2	Name of Operator	<u> </u>					lame and No.
٠.	CNG PRODUCING	COMPANY				11-3	
3a	. Address			3b. Phone No. (include	area code)	9. API W	
_	1450 POYDRAS ST,			(504) 593-7000			47-30689
4.	Location of VVeil (Foo	tage, Sec., I., F	R., M., or Survey Description)			ISLAI	and Pool, or Exploratory Area
	Surface - 2.074' F	WL & 2.227	FSL of Sec. 3-T10S-R20	DE			ty or Parish, State
	•	•					TAH, UTAH
	7/25 05 01		IECK APPROPRIATE B	OX(ES) TO INDICATE N	ATURE OF NOTICE, REF		HER DATA
	TYPE OF SUI	BMISSION			TYPE OF ACTION	<u> </u>	
			Acidize	Deepen	Production (Start/Resu	ıme) Wate	r Shut-Off
	X Notice of Intent			·	•		
			Alter Casing	Fracture Treat	Reclamation	Well	Integrity
	Subsequent Re	port					
	Final Abandonm	ent Notice	Casing Repair	New Construction	Recomplete	Other	
		lone received	Change Plans	Plug and Abandonment	Temporarily Abandon		
			Convert to Injection	Plug Back	X Water Disposal		
	Attach the Bond und following completion testing has been condetermined that the second completion of the second completi	er which the wo of the involved o npleted. Final A site is ready for t Company prop vater will be hi	rk will be performed or provide operations. If the operation re bandonment Notices shall be final inspection.)	e the Bond No. on file with BLI seuts in a multiple completion filed only after all requirement  r from the above reference	nd measured and true vertical de M/BIA. Required subsequent re or recompletion in a new intervats, including reclamation have bead well in a 100 bbl tank on on well in Sec. 19-T10S-R2	ports shall be file al, a Form 3160-4 seen completed, a the well site. 20E.  AUG	d within 30 days shall be filed once and the operator has
_							
14	<ul> <li>I hereby certify that Name (Printed/Types</li> </ul>		rue and correct		Title		
	reame (context types	•1			1 Kino		
	SUSAN H. SACH	IITANA			COORDINATOR,	REGULATOR	Y REPORTS
	Signature				Date		
	Susa	<u>~ H</u>	. Sachit		970725 OR STATE OFFICE USE		
	Approved by		1 UI3	SPACE FOR FEDERAL	Title		Date
					•		

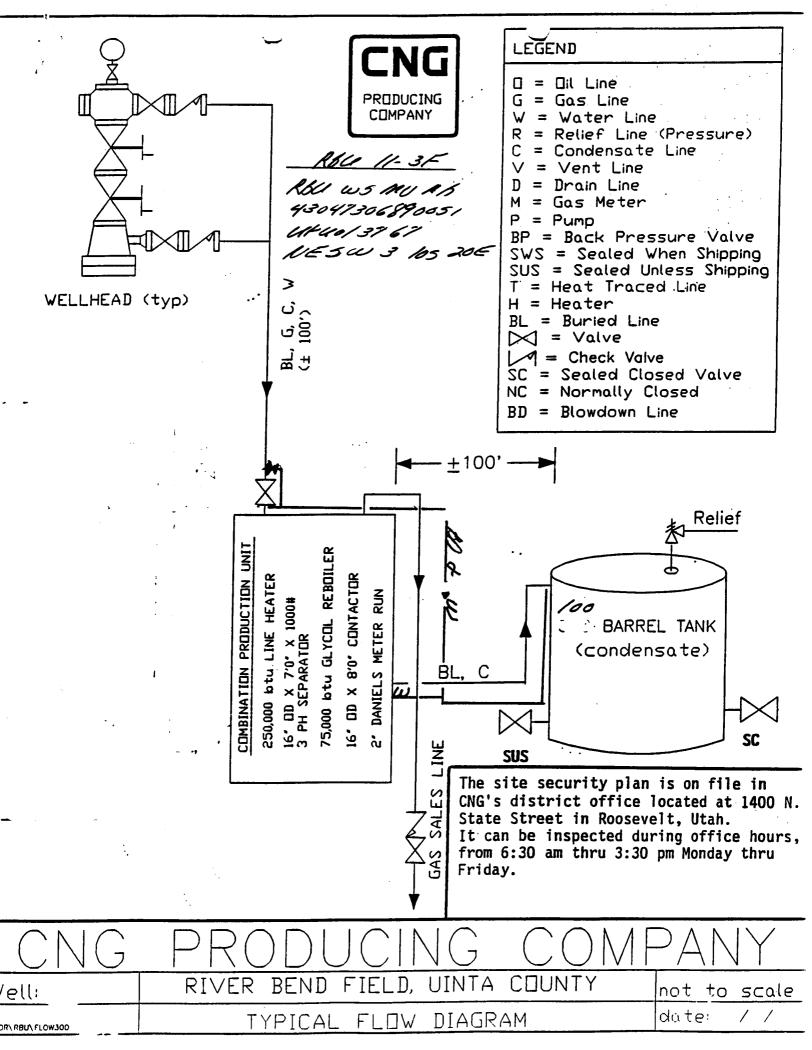
Office

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lesse

fraudulent statements or representations as to any matter within its jurisdiction.



Form 3160-5 (NOVEMBER 1994)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

EXPIRES: July 31, 1996

Do not use this abandone SUBMIT!  1. Type of Well Oil Well  2. Name of Operator CNG PRODUCING COMPANY  3a. Address 1450 POYDRAS ST, NEW ORLEANS, 4. Location of Well (Footage, Sec., T., R.,	U-013767 6. If Indian, Allottee or Tribe Name  7. If Unit or CA/ Agreement, Name and/or No. RIVERBEND UNIT 8. Well Name and No. 11-3F 9. API Well No. 43-047-30689 10. Figure 10 Tribes 220			
Surface - 2,074' FWL & 2,227' F		ES) TO INDICATE NAT	URE OF NOTICE, REPORT	NATURAL BUTTES 630  11. County or Parish, State UINTAH, UTAH T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
Notice of Intent	Acidize	Deepen   Fracture Treat	Production (Start/Resume)  Reclamation	Water Shut-Off Well Integrity
X Subsequent Report Final Abandonment Notice	Casing Repair  Change Plans	New Construction Plug and Abandonment	Recomplete Temporarily Abandon	X Other PLUNGER LIFT
13. Describe Proposed or Completed Open If the proposal is to deepen directionall Attach the Bond under which the work following completion of the involved opt testing has been completed. Final Abd determined that the site is ready for fin Installed plunger lift equipment or	y or recomplete horizontally, givently will be performed or provide the erations. If the operation result undonment Notices shall be filed all inspection.)	re subsurface locations and r Bond No. on file with BLM/B in a multiple completion or a I only after all requirements, i	neasured and true vertical depths IA. Required subsequent reports recompletion in a new interval, a Fi	of all pertinent markers and zones. shall be filed within 30 days orm 3160-4 shall be filed once
14. I hereby certify that the forgoing is true	e and correct	•	DIV. OF O	IL, GAS & MINING
Name (Printed/Typed)			Title	
SUSAN H. SACHITANA			COORDINATOR, REG	ULATORY REPORTS

**Date** 

Title

Office

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

980120

Date

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Susan H. Sachitana

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lesse

Approved by

Form 3160-5 (NOVEMBER 1994)

Signature

#### UNIT TATES

FORM APPROVED

DEPARTMENT THE INTERIOR OMB No. 1004-0135 BUREAU OF LAND MANAGEMENT **EXPIRES: July 31, 1996** 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-013767 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other Instruction on reverse side 7. If Unit or CA/ Agreement, Name and/or No. 1. Type of Well RIVERBEND UNIT Oil Well X Gas Well 8. Well Name and No. 2. Name of Operator 11-3F CNG PRODUCING COMPANY 9. API Well No. 3b. Phone No. (include area code) 3a Address 43-047-30689 (504) 593-7000 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **ISLAND** Surface - 2,074' FWL & 2,227' FSL of Sec. 3-T10S-R20E 11. County or Parish, State UINTAH, UTAH 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Water Shut-Off Acidize Notice of Intent Well Integrity Fracture Treat Reclamation Subsequent Report **Final Abandonment Notice** Plug and Abandonment Temporarily Abandon Water Disposal Plug Back Convert to Injection 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.) **SUMMARY OF OPERATIONS FOR RBU 11-3F** Rig up rig and equipment. Bleed casing to 200#. Pump 15 bbls of 2% KCL fluid down tubing and 20 bbls down casing to control well. Nipple down wellhead and found tubing parted above blast joint hanging on tree. Rig up cutter and wireline truck. Run in hole with 1 11/16" chemical cutter and cut 2 3/8" tubing at 1,810'. Top of fish was at 1,337'. Run in hole with tubing spear dressed with 1.992 grapple, 2 3/8" sub, Bowen 3 1/16" x 1 1/2" hydraulic jars, 42 jts 2 3/8" tubing and latch onto fish. Pull out of hole with fishing tools and fish. Recovered 472 of 2 3/8" tubing. Top of fish now at 1.810'. CONFIDENCE 14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) Title COORDINATOR, REGULATORY REPORTS SUSAN H. SACHITANA

980317

Office

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted by the **Utah Division of** Oil, Gas and Mining

FOR RECORD ONLY

fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or DIV. OF OIL, GAS & MINING Form 3160-5 (NOVEMBER 1994)

#### LINITED STATES DEPARTMENT OF THE IN PERIOR

M APPRO	VEC
OMB No. 1004	0135
EVEIDED: Int. 24	1006

5. Lease Serial No.

M APPROVED						
OMB No. 1004-01						

RECEIVED

DEC 1 0 1999

**DIVISION OF OIL. GAS & MINING** 

#### BUREAU OF LAND MANAGEMENT

SUND	RY NOTICES AND REP	ORTS ON WELLS		1 (	U-013/6/
Do not use this fo	6. If	Indian, Allottee or Tribe Name			
abandoned w					
SUBMIT IN 1	RIPLICATE - Other ins	truction on reverse s	ide	1	
Type of Well Oil Well X Gas Well		Other			Unit or CA/ Agreement, Name and/or No. RIVERBEND UNIT
Name of Operator CNG PRODUCING COMPANY					Vell Name and No. 11-3F
a. Address		3b. Phone No. (include an	ea code)	1	PI Well No.
1450 POYDRAS ST, NEW ORLEA	NS, LA 70112-6000	(504) 593-7000			43-047-30689
Location of Well (Footage, Sec., T., R., M.,	or Survey Description)				Field and Pool, or Exploratory Area NATURAL BUTTES 630
Surface - 2,074' FWL & 2,227' FSL	of Sec. 3-T10S-R20E			11.	County or Parish, State
			<u></u>		UINTAH, UTAH
12. CHECK	APPROPRIATE BOX(8	S) TO INDICATE NAT	TURE OF NOTICE, REPORT	, OR	OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
Notice of Intent	Acidize	Deepen	Production (Start/Resume		Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation		Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomplete	X	Othe MONTHLY REPORT OF OPERATIONS
Final Abandonment Notice	Change Plans	Plug and Abandonmen	t Temporarily Abandon	_	
] [	Convert to Injection	Plug Back	Water Disposal	_	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

#### SUMMARY OF OPERATIONS (OCTOBER 13, 1999 - OCTOBER 26, 1999)

Rig up rig and equipment. 400 PSI on well. Blow well down and pump 30 bbls 2% KCL water down casing to control well. Install casing valve. Nipple down tubing head and found top of 4-1/2" casing bent in. Nipple up tubing head. Nipple up BOPE. Pull out of hole with 56 jts. 2-3/8" tubing. Pick up 4.00° tapered mill, x-o, and 1 jt. tubing. Rig up swivel and ream out casing. Rig down swivel and lay down 1 jt. mil. Run in hole with 3 7/8° over shot, and 58 jts. 2-3/8" tubing. Latch fish at 1,821'. Space out pull stretch. Release over shot and pull out of hole with 58 jts. Nipple down tubing head and install new seals. Nipple up tubing head and run in hole with 56 jts. 2-3/6" tubing with end of tubing at 1,776'. Pick up 1 jt 2 3/6" tubing and 2-- 6 2-3/8" pups. Latch fish at 1.821". Rig up Cudd coil tubing unit and BJ pump truck. Test coil connection to 10,000#. Pick up and run in hole with 1.87" flat bottom mill, 1-11/16" motor, and 1.25" coil tubing. Broke conv. circulation. Run in hole and tag at 2,130'. Drill and circulate. for 20 minutes. Not making any hole. Pull out of hole with coil tubing. Lay down bottom mill. Pick up and run in hole with 1.84" junk mill and motor. Tag at 2,130'. Drill and circulate for 30 minutes. Not making any hole. Pull out of hole and lay down mill and motor. Pick up and run in hole with 1.25" wash off tool and tag at 2,463'. Work up and down hole. Got to 2,645' and could not get below 2,645'. Pull out of hole with coil tubing showing drag to 2,450' and turned free. Rig down coil tubing unit. Bleed off to rig tank. Rig up Baker and run in hole with 1 5/8" freepoint tool and tagged at 1,857". Pulled 55000 on tubing. Went in with freepoint to 2,142'. Could not get below this point. Pull out of hole. Run in hole with 1" freepoint tool and tagged at 3,477' with working we could get to 3,481'. Pipe seems to be free. Pull out of hole with freepoint. Rig up and run in hole with 1 1/16" jet cutter and tagged at 2,481'. Cut tubing at 2,470'. Pull out of hole and rig down Baker. Pull out of hole with 2-5' 2 3/8" tubing subs, 57 jts 2 3/8" tubing overshot and 21 jts bent 2 3/8" tubing. Opened well 50 PSI on well. Bleed to tank. Run in hole with 2-5/8" cut right shoe over shot, x-o, 76 jts. 2-3/8" tubing 18' of 2-3/8" subs, 1 jt. 2-3/8" tubing. Rig up swivel and drill head. Pump 41 bbls 2% KCL water down tubing and dress top of fish. Latch fish with over shot. Rig down swivel. Rig up wireline. Run in hole with 1-23/32" OD tool and spud jar and cci. Work tool up and down through top of fish at 2,470' and got to 2,484'. Pull out of hole. Pick up and run in hole with 1-11/16" jet cutter. Not able to get through fish. Pull out of hole. Rig up tubing swivel and torque tubing up and work to bottom. Run in hole with string shot. Tag at 6,587'. Pull out of hole to 5,458'. Fire shot and backed off. Pull out of hole and rig down wireline. Pull out of hole with 77 jts. work string, 18' of subs, 20 jts & 10' cut off piece of fish. Pull out of hole with 79 jts 2 3/8" bent tubing with collar on bottom. Total fished 99 jts. Run in hole with 2 3/8" collar and 172 jts 2 3/8" tubing and 14' of 2 3/8" subs. Screw onto fish at 5,458' KB (pipe tally). Rig up wire line. Pick up and run in hole with 1-5/8" free point tool. Could only get to 5,438'. Pull out of hole. Lay down 1-5/8" tools. Pick up and run in hole with 1.00 free point tool. Could only get to 5,485'. Pull out of hole. Lay down 1.00 tools. Work torque to bottom. Pick up and run in hole with 5/8" string shot to 6,550' and fire shot. Back off and pull out of hole. Rig down wire line. Pull out of hole with 14' subs and 6 jts. tubing. Pull out of hole with 164 jts 2 3/8" tubing, work string and 36 jts bent 2-3/8" of fish 1,116". Pick up and run in hole with x-o double pin, x-o, bumper sub, Bowen super jar, x-o, 6 3-1/8" drill collars, x-o, Bowen intensifier, x-o, and 201 jts. 2-3/8" tubing. Screw into fish at 6,550'. Jar on fish with no movement. Rig up pump and fill tubing with 6 bbls 2% KCL water and pressure up. Hold 1500 PSI on tubing and continue to jar. Jarred loose and pull out of hole with 201 jts. Lay down fishing tools and 3 bent jts. 1.87\* seating nipple, 1 jt tubing, and mule shoe collar 124', all of fish out of hole. Rig up foam unit and pick up and run in hole with 3.875" bit, bit sub, 1 jt 2 3/8" tubing, 1.875" seating nipple, and 167 jts. 2-3/8" tubing to 5,300'. Broke circulation with 1,600 PSI. Finished running in hole and tag at 6,611' with 209 jts. Rig up string float and swivel. Broke circulation. Drill and circulate to PBTD at 6,720' with 212 jts. Pump 10 bbl sweep and circulate well clean. Pull out of hole. Rig down string float at 6,614'. Rig down foam unit and pump 20 bbls 2% KCL water to control well. Pull out of hole with 206 jts. tubing. Lay down 3.875' bit & sub. Pick up and run in hole with mule shoe collar, 1 jt. 2-3/8" tubing, 1.875" seating nipple and 182 jts. 2-3/8" tubing. Land tubing with end of tubing at 5,798', seating nipple at 5,768'. Nipple down BOPE. Nipple up well head. Rig down rig and move off. Rig up swab rig and start swabbing with fluid level at 3,530°. Made 14 runs and swabbed back 47 bbls fluid. Well flowed. Drop Ferguson down hole stop and spring and plunger. Put well on production. Well opened with 0 PSI on tubing and 440 PSI on casing. Flowed 31 bbls fluid to tank. Swabbed well on with one run 1/5 bbl fluid. Dropped plunger. Tubing 380 PSI - casing 440 PSI. Operate plunger manually to tank every 2 hrs to keep from loading up. Change orifice plate to 1" from 0.5". Plunger ran to unit tubing 400 PSI - casing 440 PSI. Set plunger to run every 3 hrs and decrease closed time for fast runs.

14. I hereby certify that the forgoing is true and correct Name (Printed/Typed)	Title				
SUSAN H, SACHITANA	REGULATORY REPORTS ADMINISTRATOR				
Signature	Date				
Susan H. Sachitana	991206				
THIS SPACE FOR FEDERAL OF	STATE OFFICE USE				
Approved by	Title	Date			
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject least	Office				

entitle the applicant to conduct operations thereon Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.



#### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc.

1450 Poydras Street

New Orleans, LA 70112-6000

Oil and Gas Leases

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

Is/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases

RECE

JUN 0 5 22 3

DIVISION OF OIL GAS AND HERE

**Wyoming State Office** CC:

**New Mexico State Office** 

Moab Field Office Vernal Field Office

MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801

Irene Anderson (UT-932) Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

**Dominion Exploration & Production, Inc.** 1450 Poydras Street, New Orleans, LA 70112-6000 Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE:

Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan W. Sachitara

Susan H. Sachitana

Regulatory Reports Administrator

**Enclosure** 

CC:

Nelda Decker

RECEIVED

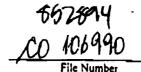
JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

JUN 2 9 2000

**DIVISION OF** OIL, GAS AND MINING

13.	-0 0		
Name & Signature:	John R. Lewis	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc.	Date: June 26, 2000
(This space for State us	e only)		





Amount Paid:

## Application To Amend The CERTIFICATE OF AUTHORITY OR REGISTRATION of

Division of Corporations & Commercial Code

		CNG Producing Company		
		Delaware Name of Home State		
L.	AMENDING THE BUSINESS NA	AME		
	The business name is changed to:	Dominion Exploration & Production,	Inc.	
	The corporation shall use as its name	in Utah: Dominion Exploration	& Production, Inc.	
	-	(Yhe corporation shall are its		
NOTE:	If the business name has changed its name in the amendment must accompany this application.	e home state, a copy of the Certificate o	f Amendment or a c	ertified copy of the
Check t	he following:			
	<ul><li>74 The name of the corporation is changing it's</li><li>1 The name of the corporation is being change</li></ul>			
<b>II.</b>	AMENDING THE DURATION O	e the riginess pricte	NCE	
b	The businesses period of duration is		IVCE	
}	•			· · · · · · · · · · · · · · · · · · ·
III.	AMENDING THE STATE OR CO	DUNTRY OF INCORPORA	TION/REGIST	<b>TRATION</b>
	The corporation's state or country of	incorporation/registration is cl	hanged to:	
	•		_	
IV.	Other:			
		ners, Limited Companies changing Members o	r Managers. Change of	statement who is managing, etc.1
		Use an attached sheet if needed,		
T ! J		- North and Art and Ar		Danise sia sa ba
	penalties of perjury, I declare this App		ate of Authority	y or Registration to be,
to the l	best of my knowledge and belief, true	and correct.		
	told-Withe	Vice President & Corporate	Secretary A	April 20 2000
	Signature	" Title	Dept	Plant of Commerce
			nivision of Cou	porations and Commercial Code
			Hereby certify	that the foregoing has been filed
_		Ì	in the office of the	this 22 Zday of A6/20 (20)
}	STATE OF UTAH		this Certificate t	hereof. Of
	DIVISION OF CORPORATIONS		Examiner_	Date VAV
	AND COMMERCIAL CODE			-2)
	160 East 300 South / Box 146705			
1	Salt Lake City, UT 84114-6705		The same of	L COJENSON
4	Scrvice Center: (801) 530-4849		77. F	NAME OF THE OWNER OWNER OF THE OWNER
, We	b Site: http://www.commerce.state.ut.us		Date;	04/25/2000
,			Receipt Num	Der. ZK136

common\forms\Misc\amendcen Revised 01-14-00 mm LTU22 - 2/19/00 C T System Online APR 25 2000

Ush Dk Of Corp. & Comm. Code

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
EVANS FEDERAL #32-25	4304732406	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-25B	4304732445	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-25B	4304732453	DOMINION EXPLORATION & PR	LA	BLM
RBU #11-25B	4304732482	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-14EO	4304732507	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-23EO	4304732508	DOMINION EXPLORATION & PR	LA	BLM BLM
RBU #8-14EO	4304732514	DOMINION EXPLORATION & PR	LA 1.A	BLM BLM
RBU #15-13EO	4304732599	DOMINION EXPLORATION & PR	ŁA LA	BLM
RBU #9-23EO	4304732601	DOMINION EXPLORATION & PR	PR	& STATE
STATE #2-36E	4304732979	DOMINION EXPLORATION & PR	PRPGW	STATE
STATE #1-36E	4304733181	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-16F	4304733360	DOMINION EXPLORATION & PR	DR	" STATE
RBU #5-3F	4304733361	DOMINION EXPLORATION & PR	FUT	BLM
RBU #5-16F	4304733363	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-23F	4304733367	DOMINION EXPLORATION & PR	DR	BLM
EVANS FEDERAL #15-26E	* <u>4</u> 304733508	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #9-26E	<b>_4</b> 3047 <b>3350</b> 9	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #10-25E	<sup>®</sup> 4304 <b>73351</b> 0	DOMINION EXPLORATION & PR	FUT	BLM BLM
EVANS FEDERAL #14-25E	4204733511	DOMINION EXPLORATION & PR	FUT FUT	BLM.
FEDERAL #13-30B	4304733581	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	FUT	STATE
STATE #13-36A	4304733598	DOMINION EXPLORATION & PR	(FUT)	BLM
RBU #1-1D)	4304733599	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #1-17	430472030800S1 430473008700S1	DOMINION EXPLORATION & PR	PR	BLM
OSC #2 **	430473011300S1	DOMINION EXPLORATION & PR	TA	BLM
OSC #4A-30 *	430473012200S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #7-15E	430473021100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16E	430473026000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-18F	430473026600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-13E	430473037400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15F	430473037500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21F	430473037600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-19F	430473040500S1	DOMINION EXPLORATION & PR	PR	BLM BLM
FEDERAL #7-25B	430473040600S01	DOMINION EXPLORATION & PR	PR PR	BLM
RBU #11-10E	430473040800S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11D	430473040900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-14E	430473041000S1 430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-23E RBU #11-16F	430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-10F	430473058400S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-11F	430473058500S1	DOMINION EXPLORATION & PR	PR	BLM
-RBU #8-16D	4304730608	DOMINION EXPLORATION & PR	PA	VSIME
FEDERAL #7-25A	430473062400S01	DOMINION EXPLORATION & PR	PA	BLW
RBU #11-3F	43047306690091	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-22É	430473069800\$1	DOMINION EXPLORATION & PR	PA	BLM
RBU #4-11D	430473071800S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #16-23F	4304730719	DOMINION EXPLORATION & PR	PA PR	BLM
RBU #7-3E	430473072000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-24E	430473075900\$1	DOMINION EXPLORATION & PR	PR	1
RBU #11-2F	430473076000S1 430473076100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-10F RBU #6-20F	430473076200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22F	430473076800S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #8-14F	430473082500S1	DOMINION EXPLORATION & PR	PR	
RBU #2-11D	430473082600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3F	430473088700S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #1-15E	430473091500S1	DOMINION EXPLORATION & PR	PR	BEM
RBU #1-14E	430473092600S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #1-22E	430473092700S1	DOMINION EXPLORATION & PR	PR PR	BLM BLM
RBU #1-23E	430473097000S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR PR	BLM
RBU #4-19F	430473097100S1 430473097300S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #13-11F	430473097300S1 430473104600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-10E	1001/3/04000/			

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

Check each listed item when completed. Write N/A if item is not applicable.

ROUTING:	
	4-KAS
2-CDW V	3-95 PO V
3-JLT	6-FILE

Change	of Or	perator	(Well	Sold)	۱
Change	OI OI	Julaiui	( 44 CII	Solu	,

Designation of Agent

X Operator Name Change Only

Merger

The energter	of the well(c)	listed helow	has changed.	effective.	4-12-00	
i ne operator o	ot the wellis	i iistea below	mas changeu.	enecuive.	<b>7</b> -1 <i>2</i> -00	

TO:(New Operator) <u>DOMINION EXPL & PROD INC.</u>

Address:

1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: <u>1-(504)-593-7000</u>
Account No. N1095

FROM: (Old Operator) CNG PRODUCING COMPANY

Address: 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: <u>1-(504)-593-7000</u> Account No. <u>N0605</u>

WELL(S):	CA Nos.		RIVER BE	ND	Unit
Name: RBU 11-3F	API:	43-047-30689	Entity: 7050	S 03 T 10S	R 20E Lease: U-013767
Name: RBU 11-22E	API:	43-047-30698	Entity: 7050	S 22 T 10S	R 19E Lease: <u>U-013792</u>
Name: RBU 4-11D	API	43-047-30718	Entity: <u>7070</u>	S 11 T 10S	R 18E Lease: <u>U-013818-A</u>
Name: RBU16-23F	API:	43-047-30719	Entity: 7050	S <u>23</u> T <u>10S</u>	R 20E Lease: <u>U-7369</u>
Name: RBU 7-3E	API:	43-047-30720	Entity: 7050	S 03 T 10S	R 19E Lease: <u>U-013765</u>
Name: RBU 11-24E	API:	43-047-30759	Entity: <u>7050</u>	S 24 T 10S	R 19E Lease: U-013794
Name: RBU 7-10F	API:	43-047-30761	Entity: <u>7050</u>	S 10 T 10S	R 20E Lease: <u>U-7206</u>
Name: RBU 6-20F	API:	43-047-30762	Entity: <u>7050</u>	S 20 T 10S	R 20E Lease: <u>U-013793-A</u>
Name: RBU 8-14F	API:	43-047-30825	Entity: <u>7050</u>	S 14 T 10S	R 20E Lease: <u>U-013793-A</u>
Name: RBU 2-11D	API:	43-047-30826	Entity: 7070	S <u>11</u> _T <u>10S</u>	R 18E Lease: <u>U-013429-A</u>
Name: RBU 16-3F	API:	43-047-30887	Entity: 7050	S 03 T 10S	R 20E Lease: U-037164
Name: RBU 1-15E	API:	43-047-30915	Entity: <u>7050</u>	S <u>15</u> T <u>10S</u>	
Name: RBU 1-14E	API:	43-047-30926	Entity: 7050	S <u>14</u> T <u>10S</u>	R 19E Lease: U-013792
Name: RBU 1-22E	API:	43-047-30927	Entity: 7050	S 22 T 10S	R 19E Lease: <u>U-013792</u>
Name: RBU 1-23E	API:	43-047-30970	Entity: 7050	S 23 T 10S	R 19E Lease: <u>U-013766</u>
Name: RBU 4-19F	API:	43-047-30971	Entity: 7050	S 19 T 10S	R 20E Lease: <u>U-013769-A</u>
Name: <u>RBU 13-11F</u>	API:	43-047-30973	Entity: 7050	S 11 T 10S	R 20E Lease: <u>U-7206</u>

#### **OPERATOR CHANGE DOCUMENTATION**

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on <u>6-29-00</u>.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the NEW operator on 6-29-00
- YES 4. The new company has been looked up in the **Department of Commerce**, **Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State?

  Yes/No If yes, the company file number is **SEE ATTACHED**the new operator on \_\_\_\_\_\_.

<u>YES</u> 5.	Federal and Indian Lea Vells. The BLM or the BIA has approved a merger, name change or operator change for all wells listed above involving Federal or Indian leases on 6-2-00
<u>N/A</u> 6.	Federal and Indian Units. The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on
<u>N/A</u> 7.	<b>Federal and Indian Communitization Agreements ("CA").</b> The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on
<u>N/A</u> 8.	<b>Underground Injection Control ("UIC") Program.</b> The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
<u>YES</u> 9.	Changes have been entered in the Oil and Gas Information System for each well listed on 7-26-00
<u>YES</u> 10.	Changes have been included on the Monthly Operator Change letter on 7-26-00
STATE BO	ND VERIFICATION
<u>N/A</u> 1.	State Well(s) covered by Bond No
FEE WELL	S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u> 1.	(R649-3-1) The <b>NEW</b> operator of any fee lease well(s) listed above has furnished a proper bond.
<u>N/A</u> 2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u> 3.	The <b>FORMER</b> operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
<u>N/A</u> 4.	(R649-2-10) The <b>Former</b> operator of any Fee lease wells listed above has been contacted and informed by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u> 5.	Bond information added to <b>RBDMS</b> on
<u>N/A</u> 6.	Fee wells attached to bond in <b>RBDMS</b> on
FILMING	
1.	All attachments to this form have been <b>microfilmed</b> on
FILING	
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form has been filed in the operator file and a copy in the old operator file.
COMMEN'	

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

A - Change of Operator (Wen Solu)		00 :		Ороги	tor ryanie	Change/Micig	<u> </u>	_
The operator of the well(s) listed below has chan	ged, e	ttective	e:			7/1/2007		
FROM: (Old Operator):				<b>TO:</b> ( New O <sub>1</sub>				
N1095-Dominion Exploration & Production, Inc				N2615-XTO E	nergy Inc			
14000 Quail Springs Parkway, Suite 600				810 Ho	uston St			
Oklahoma City, OK 73134				Fort Wo	orth, TX 76	5102		
Phone: 1 (405) 749-1300			Phone: 1 (817)	870-2800				
CA No.		<del> </del>	<del> </del>	Unit:		RIVER I	END	_
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
					NO		TYPE	STATUS
SEE ATTACHED LIST								
OPERATOR CHANGES DOCUMENT	A TI	)N						
Enter date after each listed item is completed	AII	<b>)</b> 11						
1. (R649-8-10) Sundry or legal documentation wa	is rece	ived fr	om the	FORMER one	erator on:	8/6/2007		
2. (R649-8-10) Sundry or legal documentation wa				**		8/6/2007		
				•				8/6/2007
		or Com	miei ce	Business Numb		5655506-0143		8/0/2007
<ul><li>4a. Is the new operator registered in the State of U</li><li>4b. If NO, the operator was contacted contacted contacted</li></ul>		-		· Dusiness Nume	)C1.	3033300-0143		
5a. (R649-9-2)Waste Management Plan has been re		1 on:		IN PLACE				
5b. Inspections of LA PA state/fee well sites comp				n/a	-			
- ·				ok	-			
5c. Reports current for Production/Disposition & S			DT 4 1		-			
6. Federal and Indian Lease Wells: The BL						me change,	DIA	
or operator change for all wells listed on Feder	al or li	ndian l	eases c	on:	BLM	-	BIA	-
7. Federal and Indian Units:		•4	<b></b>	11_ 1:1				
The BLM or BIA has approved the successor 8. Federal and Indian Communization Ag					•			
8. Federal and Indian Communization Ag The BLM or BIA has approved the operator:				•				
9. Underground Injection Control ("UIC"					oved LIIC E	orm 5, Transfer	of Auth	ority to
Inject, for the enhanced/secondary recovery un							OI IIII	ority to
DATA ENTRY:	u <i>v</i> proj	icci ioi	ine we	ater disposar we	ii(s) listed t	/11.	****	-
1. Changes entered in the Oil and Gas Database	on.			9/27/2007				
<ol> <li>Changes entered in the On and Gas Database</li> <li>Changes have been entered on the Monthly Op</li> </ol>		r Chai	nge Sn		-	9/27/2007		
3. Bond information entered in RBDMS on:	, , , , , ,		Se-∽F	9/27/2007			•	
4. Fee/State wells attached to bond in RBDMS or	ı:			9/27/2007	_			
5. Injection Projects to new operator in RBDMS	on:			9/27/2007	_			
6. Receipt of Acceptance of Drilling Procedures f	or AP	D/New	on:		9/27/2007	_		
BOND VERIFICATION:								
1. Federal well(s) covered by Bond Number:				UTB000138	_			
2. Indian well(s) covered by Bond Number:		Z X 4+		n/a	-	104212762		
3a. (R649-3-1) The <b>NEW</b> operator of any state/fe		, ,		-		104312762	-	
3b. The <b>FORMER</b> operator has requested a release	e of li	ability	trom t	heir bond on:	1/23/2008	-		
The Division sent response by letter on:	Y A 1		····	····	<del></del>			
LEASE INTEREST OWNER NOTIFIC					. 1 6	and the To		
4. (R649-2-10) The <b>NEW</b> operator of the fee wells					by a letter fr	om the Division		
of their responsibility to notify all interest owne	18 OI I	ms cna	nge on	l.				

STATE OF UTAH

(5/2000)

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL	8. WELL NAME and NUMBER:
	SEE ATTACHED
2. NAME OF OPERATOR:	9. API NUMBER:
XTO Energy Inc.  3. ADDRESS OF OPERATOR: 810 Houston Street  PHONE NUMBER:	SEE ATTACHED  10. FIELD AND POOL, OR WILDCAT:
CITY Fort Worth STATE TX ZIP 76102 (817) 870-2800	Natural Buttes
4. LOCATION OF WELL  FOOTAGES AT SURFACE: SEE ATTACHED	county: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION TYPE OF ACTION	
	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)  ALTER CASING  FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	☐ WATER DISPOSAL
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	 
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134   James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit  Please be advised that XTO Energy Inc. is considered to be the operator on the attache under the terms and conditions of the lease for the operations conducted upon the lease is provided by Nationwide BLM Bond #104312750 and Department of Natural Resource	ed list and is responsible e lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.  SIGNATURE LAWREN & FIGURE 1 TITLE Sr. Vice Preside DATE 7/31/2007	ent - Land Administration
This space for State use only)	RECEIVED
APPROVED 9 121107	AUG 0 6 2007
(5/2000) Coulent Russell (See Instructions on Reverse Side)  Earlene Russell, Engineering Technician	DIV. OF OIL, GAS & MINING
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#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03	100S	200E	U-037164		Federal	GW	P
4304730266	RBU 11-18F	NESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	7050	Federal	GW	P
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792	7050	Federal	GW	P
4304730410	RBU 11-14E	NESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	P
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	A
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	S
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050	Federal	GW	P
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050	Federal	4	P
4304731144	RBU 9-23E	NESE	23			U-013766		Federal		P
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050	Federal	GW	P
4304731160	RBU 3-15E	NENW	15	<u> </u>		U-013766		Federal		P
4304731161	RBU 10-15E	NWSE	15		<del> </del>	U-013766		Federal	+	
4304731176	RBU 9-10E	NESE	10	<del></del>		U-013792	I	Federal		
4304731196	RBU 3-14E	SENW	14		<u> </u>	U-013792		Federal	-	
4304731252	RBU 8-4E	SENE	04			U-013792		Federal		
4304731322	RBU 1-19F	NENE	19			U-013769-A		Federal		
4304731323	RBU 5-10E	SWNW	10	<u> </u>	-	U-013792		Federal		
4304731369	RBU 3-13E	NENW	13	4	+	U-013765	<del></del>	Federal		<del></del>
4304731518	RBU 16-3E	SESE	03			U-035316		Federal		
4304731519	RBU 11-11F	NESW	11			U-7206		Federal		
4304731520	RBU 1-17F	NENE	17			U-013769-B		Federal		
4304731605	RBU 9-13E	NESE	13	<del></del>		U-013765		Federal	+	
4304731606	RBU 3-22E	NENW	22			U-013792		Federal		
4304731607	RBU 8-24E	SENE	24	100S	190E	U-013794		Federal		
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	<del></del>		U-7206	+ · · · · · · · · · · · · · · · · · · ·	Federal	GW	
4304731615	RBU 4-22F	NWNW	22			U-0143521-A		Federal	+	S
4304731652	RBU 6-17E	SWNW	17			U-03535		Federal		P
4304731715	RBU 5-13E	SWNW	13		<u> </u>	U-013765		Federal		P
4304731717	RBU 13-13E	SWSW	13		<u> </u>	U-013765	<del></del>	Federal		P
4304731739	RBU 9-9E	NESE	09			U-03505		Federal	GW	P
4304732033	RBU 13-14E	SWSW	14			U-013792	1	Federal		P
4304732037	RBU 11-3E	NESW	03			U-013765		Federal		P
4304732038	RBU 6-18F	SENW	18			U-013769		Federal		P
4304732040	RBU 15-24E	SWSE	24			U-013794		Federal		P
4304732041	RBU 5-14E	SWNW	14			U-013792		Federal		P
4304732050	RBU 12-20F	NWSW	20			U-0143520-A		Federal	GW	P
4304732051	RBU 7-13E	SWNE	13			U-013765	<del> </del>	Federal	-	P
4304732070	RBU 16-19F	SESE	19			U-013769-A		Federal	WD	Α
4304732071	RBU 9-22E	NESE	22	<del> </del>		U-013792	I	Federal	<b>.</b>	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050	Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766		Federal	<del>                                     </del>	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A		Federal	GW	P
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732107	RBU 1-21E	NENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732128	RBU 9-21E	NESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732129	RBU 9-17E	NESE	17	100S	190E	U-03505	7050	Federal	GW	P
4304732133	RBU 13-14F	SWSW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732134	RBU 9-11F	NESE	11	100S	200E	U-7206	7050	Federal	GW	P
4304732138	RBU 5-21F	SWNW	21	100S	200E	U-013793	7050	Federal		P
4304732146	RBU 1-20E	NENE	20		<u> </u>	U-03505		Federal	GW	
4304732149	RBU 8-18F	SENE	18			U-013769		Federal		P
4304732153	RBU 13-23E	SWSW	23			U-13766		Federal		
4304732154	RBU 5-24E	SWNW	24			U-013794		Federal		
4304732156	RBU 5-14F	SWNW	14			U-013793A		Federal		
4304732166	RBU 7-15E	SWNE	15			U-013766	<del></del>	Federal		
4304732167	RBU 15-13E	SWSE	13			U-013765		Federal		
4304732189	RBU 13-10F	SWSW	10			14-20-H62-2645	1	Indian	GW	
4304732190	RBU 15-10E	SWSE	10			U-013792		Federal		
4304732191	RBU 3-17FX	NENW	17			U-013769-C	1	Federal		
4304732197	RBU 13-15E	SWSW	15			U-013766		Federal		
4304732198	RBU 7-22E	SWNE	22	<del>-1</del>		U-013792		Federal		
4304732199	RBU 5-23E	SWNW	23			U-013766		Federal		
4304732201	RBU 13-18F	SWSW	18			U-013793		Federal		
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766	7050	Federal	GW	P

2

#### RIVER BEND UNIT

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19			U-013769-A		Federal	GW	
4304732217	RBU 9-17F	NESE	17	ļ		U-013769-C		Federal	GW	
4304732219	RBU 15-14E	SWSE	14			U-013792		Federal	GW	
4304732220	RBU 5-3E	SWNW	03			U-03505		Federal	GW	
4304732228	RBU 9-3E	NESE	03			U-035316		Federal	GW	
4304732239	RBU 7-14E	SWNE	14			U-103792	<del></del>	Federal	GW	
4304732240	RBU 9-14F	NESE	14			U-013793-A			GW	
4304732242	RBU 5-22E	SWNW	22	<u> </u>		U-013792	<del></del>	Federal	GW	1
4304732263	RBU 8-13E	SENE	13			U-013765	<del></del>	Federal	GW	
4304732266	RBU 9-21F	NESE	21	<del> </del>		U-0143520-A	<del> </del>	Federal	GW	
4304732267	RBU 5-10F	SWNW	10	-		U-7206		Federal	GW	
4304732268	RBU 9-10F	NESE	10			U-7206			GW	
4304732269	RBU 4-15F	NWNW	15	<del></del>		INDIAN		Indian	GW	
4304732270	RBU 14-22F	SESW	22			U-0143519		Federal	GW	
4304732276	RBU 5-21E	SWNW	21			U-013766	<del></del>	Federal	GW	
4304732289	RBU 7-10E	SWNE	10			U-013792		Federal	GW	1
4304732299	RBU 5-17F	SWNW	17			U-013769-C		Federal	GW	4
4304732293	RBU 3-3E	NENW	03	ļ		U-013765		Federal	GW	
4304732295	RBU 13-22E	SWSW	22			U-013792		Federal	GW	
4304732301	RBU 7-21E	SWNE	21			U-013766		Federal		1
4304732301	RBU 15-21F	SWSE	21	<u> </u>		U-0143520-A		Federal		
4304732310	RBU 15-20F	SWSE	20			U-0143520-A	<del> </del>	Federal	GW	
4304732310	RBU 9-24E	NESE	24			U-013794		Federal	<u> </u>	
4304732312	RBU 3-20F	NENW	20			U-013793-A		Federal	<del></del>	1
4304732315	RBU 11-21F	NESW	21			U-0143520-A		Federal		1
4304732317	RBU 15-22E	SWSE	22			U-013792		Federal		
4304732328	RBU 3-19FX	NENW	19			U-013769-A		Federal		
4304732331	RBU 2-11F	NWNE	11	<u> </u>		U-01790		Federal		
4304732347	RBU 3-11F	NENW	11			U-7206		Federal		
4304732391	RBU 2-23F	NWNE	23	<del> </del>		U-013793-A		Federal	<del></del>	
4304732392	RBU 11-14F	NESW	14			U-013793-A		Federal		
4304732396	RBU 3-21F	NENW	21	<del> </del>		U-013793-A	<del>  </del>	Federal		1
4304732407	RBU 15-14F	SWSE	14	<del></del>		U-013793-A	1	Federal		
4304732408	RBU 4-23F				<del></del>	U-013793-A		Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10		1	UTU-035316		Federal		
4304732483	RBU 5-24EO	SWNW	24			U-013794	1	Federal		
4304732512	RBU 8-11F	SENE	11			U-01790	1	Federal		
4304732844	RBU 15-15F	SWSE	15			14-20-H62-2646		Indian	GW	
4304732899	RBU 3-14F	NENW	14			U-013793-A		Federal		
4304732900	RBU 8-23F	SENE	23		-	U-013793-A		Federal		
4304732901	RBU 12-23F	NWSW	23			U-01470-A		Federal		
4304732902	RBU 1-15F	NENE	15			U-7260		Federal		
4304732903	RBU 3-15F	NENW	15			U-7260		Federal		
4304732904	RBU 9-15F	NESE	15			U-7260		Federal		
4304732934	RBU 3-10F	NENW	10			U-7206		Federal		
4304732969	RBU 11-10F	NESW				U-7206		Federal		
サンいサ / ンムプロブ	MDO 11-10L	TATO AA	IA	1000	LUUL	0-7200	1030	Teneral	U 11	1

#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat .
4304732970	RBU 12-15F	NWSW	15	100S		U-7206		Federal	GW	P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	swsw	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	<del></del>	<del></del>	P
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A		Federal	GW	S
4304733424	RBU 5-20F	SWNW	20			U-013793-A		Federal	GW	<del></del>
4304733643	RBU 2-13E	NWNE	13		1	U-013765	<del></del>	Federal	GW	
4304733644	RBU 4-13E	NWNW	13			U-013765		Federal	GW	
4304733714	RBU 4-23E	· · · · · · · · · · · · · · · · · · ·	23	<u> </u>		U-013766			GW	
4304733715	RBU 6-13E	SENW	13			U-013765		Federal		
4304733716	RBU 10-14E	NWSE	14			U-013792	<b></b>	Federal	·	
4304733838	RBU 8-10E	SENE	10			U-013792			GW	ļ
4304733839	RBU 12-23E	NWSW	23		1	U-013766			GW	
4304733840	RBU 12-24E	NWSW	24	ļ	-	U-013794	<del>                                     </del>	Federal		
4304733841	RBU 14-23E	SESW	23			U-013766			GW	
4304734302	RBU 1-23F	NENE	23		<del></del>	UTU-013793-A			GW	·
4304734661	RBU 16-15E	SESE	15			U-013766			GW	<del></del>
4304734662	RBU 10-14F	NWSE	14		4	U-013793-A			GW	
4304734663	RBU 6-14E	SENW	14			U-013792	·		GW	
4304734670	RBU 8-23E	NENE	23	A 144-14-14-14-14-14-14-14-14-14-14-14-14-		U-013766	<del></del>		GW	
4304734671	RBU 4-24E	NENE	23		1	U-013766		Federal		
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

09/27/2007

#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304734702	RBU 2-15E	NWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734703	RBU 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBU 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBU 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBU 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBU 14-18F	SESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734967	RBU 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	P
4304734968	RBU 10-19F	NWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734969	RBU 10-3E	NWSE	03	100S	190E	U-035316	7050	Federal	GW	P
4304734970	RBU 12-3E	NWSW	03	100S	190E	U-013765	7050	Federal	GW	P
4304734971	RBU 15-3E	SWSE	03	100S	190E	U-35316	7050	Federal	GW	P
4304734974	RBU 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBU 14-10E	NENW	15			U-013766		Federal		
4304734976	RBU 16-13E	SESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734977	RBU 8-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304734978	RBU 6-15E	SENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734979	RBU 12-15E	NWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734981	RBU 16-17E	SESE	17	100S	190E	U-013766	7050	Federal	GW	P
4304734982	RBU 8-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304734983	RBU 4-22E	NWNW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734986	RBU 2-20F	NWNE	20			U-03505	7050	Federal	GW	P
4304734987	RBU 9-20E	SWNW	21		+	U-03505	7050	Federal	GW	P
4304734989	RBU 7-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304734990	RBU 8-20E	SWNW	21	100S	190E	U-03505		Federal	· · · · · · · · · · · · · · · · · · ·	
4304735041	RBU 16-23E	SWSE	23		<del></del>	U-013766		Federal		

#### RIVER BEND UNIT

ani	well name	atr atr	200	turn	rna	leage num	entity	Lease	well	Istat
api 4304735042	RBU 12-22E	qtr_qtr NWSW	sec 22	twp	mg	lease_num U-013792		Federal	GW	
4304735058	RBU 7-23F	SWNE	23			U-013793-A	<del></del>		GW	
						<del> </del>				
4304735059	RBU 12-13E	NWSW	13			U-013765		<del> </del>	GW	1
4304735060	RBU 14-13E	SESW	13			U-013765		Federal	GW	
4304735061	RBU 2-22E	NWNE	22			U-013792	<del> </del>		GW	
4304735062	RBU 6-24E	SENW	24			U-013794			GW	
4304735082	RBU 4-17E	NWNW	17			U-03505		Federal	GW	
4304735086	RBU 16-14E	NENE	23			U-013792	I	Federal		
4304735087	RBU 2-3E	NWNE	03			U-013765			GW	
4304735088	RBU 6-3E	SENW	03			U-03505		Federal	-	
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal		
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A			GW	P
4304735469	RBU 11-23F	SENW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050		GW	
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SENW	21			U-013766		Federal		
4304736297	RBU 10-22E	NWSE	22			U-013792	<del>,  </del>	Federal		
4304736318	RBU 14-22E	SESW	22			U-013792		Federal		
4304736427	RBU 9-15E	NESE	15		<del></del>	U-013766	<del></del>	Federal		
4304736428	RBU 2-17E	NWNE	17			U-013766		Federal		
4304736429	RBU 1-17E	NENE	17			U-013766		Federal		
4304736432	RBU 3-19F2	NWNW	19			U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17			U-03505	-	Federal		
4304736434	RBU 2-19F	NWNE	19		·	U-013769-A		Federal		
4304736435	RBU 5-19FX	SWNW	19			U-013769-A		Federal		
4304736436	RBU 4-20F	NWNW				U-013793-A		Federal		
4304736605	RBU 16-14F	SESE	14			U-013793A		Federal		
								Federal		
4304736608	RBU 4-3E	NWNW	03	1002	TAOR	U-035316	/030	rederal	UW	r

#### RIVER BEND UNIT

oni	wall name	artes artes		14		1	4 . 4 .	Τ	1 11	1 4 4
api 4304736609	well_name	qtr_qtr	sec		rng	lease_num		Lease	well	<del> </del>
	RBU 8-3E	SENE	03			U-013765		Federal		P
4304736610	RBU 14-3E	SESW	03	<del> </del>		U-013765		Federal		P
4304736686	RBU 13-3E	NWSW	03	100S		U-013765	1	Federal	GW	P
4304736810	RBU 1-3E	NENE	03	100S		U-013765		Federal	GW	DRL
4304736850	RBU 2-10F	NWNE	10	100S		U-7206		Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S		U-013793-A		Federal	GW	P
4304737033	RBU 4-10E	SWNW	10			U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793		Federal	I	l
4304738558	RBU 29-18F	SWSW	18			U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15			U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal		DRL

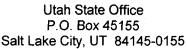
#### RIVER BEND UNIT

api	well name	qtr qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S	200E	ML-10716	11377		OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050		GW	P
4304735033	RBU 2-16E	NWNE	16			ML-13214	7050			P
4304735081	RBU 15-2F	SWSE	02			ML-10716	7050		GW	P
4304735348	RBU 13-16F	NWNW	21	<del> </del>	1	ML-3394	7050		GW	DRL
4304736169	RBU 4-16E	NENW	16			ML-13214	7050		GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



#### United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT





1.664

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

#### Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

**Enclosure** 

RECEIVED
AUG 1 6 2007
DIV. OF OIL, GAS & MINING

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013767
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 11-3F		
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047306890000		
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood,	CO, 80155 303 397-3	PHONE NUMBER: 727 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2227 FSL 2074 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESW Section: (	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
10/13/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:			
	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	all pertinent details including dates, o	depths, volumes, etc.
	ntends to plug & abandon this		Accepted by the
procedure. Also a	attached, please see current diagrams.	& proposed wellbore	Utah Division of Oil, Gas and Mining
			Date: October 06, 2014
			By: Der K Durt
NAME (DI EASE DDINT)	PHONE NUMBI	ER TITLE	
NAME (PLEASE PRINT) Barbara Nicol	303-397-3736	Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 10/3/2014	

## River Bend Unit 11-03F Plug and Abandonment AFE# 1408835 Section 3; Township 10S; Range 20E API: 43-047-30689 Uintah County, Utah

Elevation: 4996' GL; 5010' KB

#### **Tubular Details:**

Pipe String	Hole Size (in)	OD (in) / Grade	Weight (ppf)	Drift ID (in)	Cap. (cf/ ft)	Cap. (bbl/ft)	Annular Cap. (bbl/ft)	Depth (ft)	Detail
Surf Csg	12-1/4	8-5/8 K-55	24	7.972	0.3575	0.0636		402	190 sks cement to surf
Prod Csg	7-7/8	4-1/2 K55/N80	11.6	3.875	0.0872	0.0155	0.0440	6732	1130 sks, TOC 1000'
Prod Tbg		2-3/8 N-80	4.7	1.901	0.0217	0.00387	0.0101	5799	

#### Perforation Detail:

Formation	Perf Interval, MD (ft)
Wasatch	5504-5512; 5777-5780; 5787-5793; 6605-6608; 6632-6639; 6655-6662

Well Status: Shut in

#### **Plugging Procedure:**

#### COMPLY WITH ALL STATE, BLM, AND XTO SAFETY REGULATIONS

#### **P&A Operation Notes:**

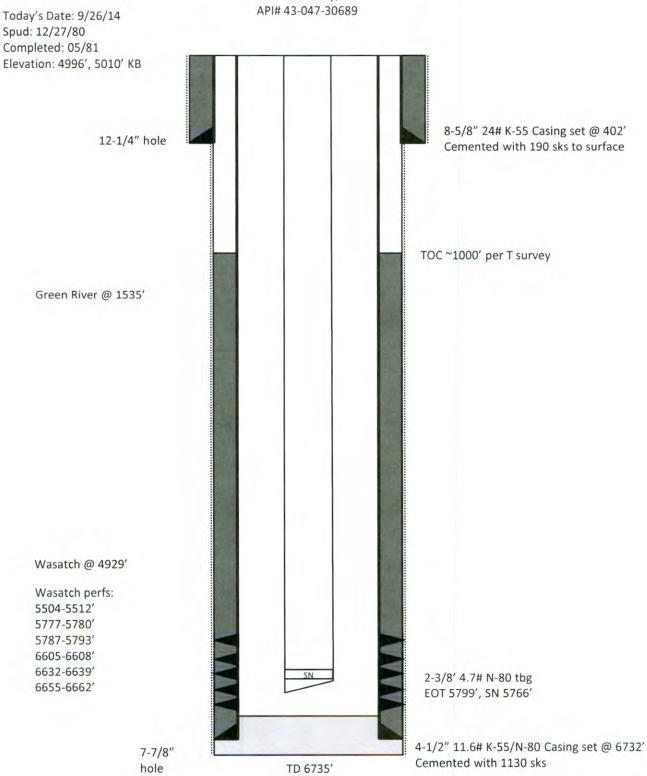
- All cement volumes use 100% excess outside pipe & 50' excess inside pipe.
- The wellbore fluid used for abandonment operations in the wellbore will be 9.0 ppg treated fluid (biocide & corrosion inhibited with 5 gal/100 bbl each) to balance exposed formations.
- Cement will be Class G or equivalent, as specified by regulations, mixed at 15.8 ppg and 1.18 cf/sk yield with 2% CaCl and 0.25 lb/sk celloflake additives.
- The wellbore 'surface' is referred to as 3' below ground level due to final csg removal depth requirements.
- 1. Remove any remaining surface equipment off wellsite.

- 2. Install and test location rig anchors.
- 3. MIRU P&A rig. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures.
- NU relief line and BD well. RU pumping equipment to tbg and pressure test lines. Pump at least tubing volume of water to kill well.
- ND WH and NU BOP. Function test BOP.
- 6. TOH tbg. Round trip bit & scraper. PT tbg during run to determine integrity.
- 7. PU and TIH CICR. Set @ 4879' (do not set in csg collar). Circulate WS with treated water above CICR and ensure csg is filled to surface. Pressure test csg to 500 psi to determine integrity.
- 8. Plug #1, Isolate Wasatch Perforations and Top (Formation top @ 4929'): Sting WS into CICR, mix 15 sacks of Class G cement (3.1 bbls) and pump 10 sacks (2.1 bbls) below CR, sting out and spot the remaining 5 sacks (1.0 bbls) above CICR. This leaves 100'+excess cement below CICR and 50'+excess above, TOC @ +/- 4829'.
- 9. TOH with WS. While WOC of Plug #1, Run CBL from +/- 4700' to surface to confirm TOC of production csg.
- 10. TIH, Tag TOC.
- 11. Plug #2, Isolate Parachute Creek Oil Shale (Base @ 2768'): Pull WS up to 2868'. Mix 19 sks of Class G cement slurry (4.0 bbls) and set a 200'+excess balanced plug inside 4-1/2" production csg from 2868' to 2668'.
- 12. Plug #3, Isolate Green River Top (Formation top @ 1535'): Pull WS up to 1635'. Mix 19 sks of Class G cement slurry (4.0 bbls) and set a 200'+excess balanced plug inside 4-1/2" production csg from 1635' to 1435'.
- 13. Plug #4, Casing Shoe to Surface: RU W/L and perf 3 HSC squeeze holes @ 452'. RD W/L. RU pumps to 4-1/2"csg, establish circulation and take returns at the bradenhead valve. Circulate the BH annulus clean. Mix 226 sks of Class G cement slurry (47.4 bbls) and pump down the 4-1/2" casing; circulate cement to surface on BH casing annulus and spot balanced plug in 4-1/2" to surface.
- 14. Remove WH and cut csg strings at 3' below surface. Top out as necessary. Install P&A marker to comply with regulations.
- 15. RMDO workover rig. Clean up location. Prepare for site reclamation within 6 months of final wellbore abandonment operations.

#### **RBU 11-03F**

#### **Current Sketch**

Natural Buttes Field 2074' FWL, 2227' FSL, Section 3, T10S, R20E Uintah County, UT



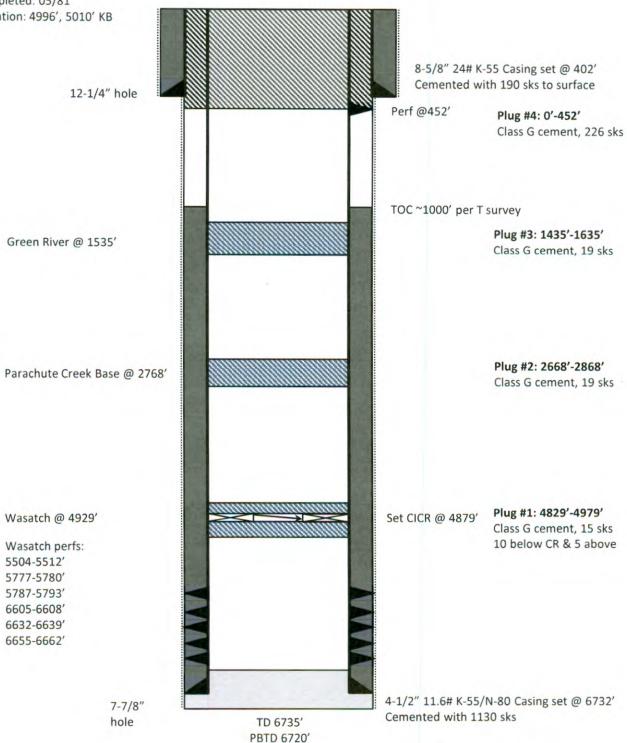
PBTD 6720'

#### **RBU 11-03F**

#### **Proposed Sketch**

Natural Buttes Field 2074' FWL, 2227' FSL, Section 3, T10S, R20E Uintah County, UT API# 43-047-30689

Today's Date: 9/26/14 Spud: 12/27/80 Completed: 05/81 Elevation: 4996', 5010' KB



	STATE OF UTAH			FORM 9
ι	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI			5.LEASE DESIGNATION AND SERIAL NUMBER: U-013767
SUNDR	RY NOTICES AND REPORTS	ON WELL	_S	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horize n for such proposals.			7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: RBU 11-3F
2. NAME OF OPERATOR: XTO ENERGY INC				9. API NUMBER: 43047306890000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	CO, 80155 303 397-	PHONE NUM 3727 Ext	BER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2227 FSL 2074 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 03 Township: 10.0S Range: 20.0E Meri	idian: S		STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NATURE	OF NOTICE, REPOR	₹T, OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	
	ACIDIZE	ALTER CASI	NG	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TU	BING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE	PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE	FREAT	☐ NEW CONSTRUCTION
11/4/2014	OPERATOR CHANGE	✓ PLUG AND A		PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME		ON OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK	TO REPAIR WELL	LI TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FL	ARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATU	IS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER		OTHER:
XTO Energy Inc. h summary report. Re	completed operations. Clearly show as plugged & abandoned the eclamation work will begin A tion Plan on file at the Vernarequirements.	is well pe ASAP this	r the attached fall according	Accepted by the Utah Division of
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUM</b> 303-397-3736		atory Analyst	
SIGNATURE N/A		<b>DATE</b> 11/7/	2014	

#### **Riverbend Unit 11-03F**

**11/3/2014:** MIRU. Ppd 30 bbls FW & KW. ND WH. NU & FT BOP. TOH w/158 jts 2-3/8", 4.7#, L-80, EUE, 8rd tbg. LD 27 jts 2-3/8" tbg, 2-3/8" SN & 2-3/8" NC. Had It so on outside of btm 2 jts. No corr. PU & TIH w/3-3/4" bit, 4-1/2" csg scr, 2-3/8" SN & 158 jts 2-3/8" tbg. EOT @ 4,917'. TOH w/bit & scr. SWI. SDFN. Used 60 bbls FW to cntl well today. Brenden Huber w/Vernal BLM witnessed operations today.

11/4/2014: PU & TIH w/4-1/2" CICR. Set CICR @ 4.878'. PT tbg to 1,000 psig, 10" Tstd ok. Unsting fr/CICR & Circ 4-1/2" csg w/75 bbl's FW, mixd w/biocide & corr inhib. PT 5-1/2" csg to 500 psig, 10" Tstd ok. Brenden Huber w/BLM was a witness for PT, # ( 435 ) 781-828-0334. ). Plg #1. Mix & Ppd dwn tbg w/25 sks class G cmnt, 1.15 yld, spt 15 sks below CICR & 10 sks on top. (133' on top CICR & 198' below, Est cmnt top @ 4,745'). TOH w/cmnt stinger. MIRU EL. RU & RIH w/CBL Log well fr/4,700' - surf. Log showed 100% cmnt bond fr/4,700' - 4,300' & 95% cmnt bond to 1,068, all above free pipe. Est cmnt top @ 1,070'. TIH w/92 its 2-3/8" tbg. EOT @ 2,882'. Plg #2. Mix & Ppd dwn tbg w/21 sks class G cmnt, 1.15 yld, spt balanced plg @ 2,882' - 2,605', ( 277' ). TOH LD w/39 jts 2-3/8" tbg. EOT @ 1,659'. Plg #3. Mix & Ppd dwn tbg w/22 sks class G cmnt, 1.15 yld, spt balanced plg @ 1,659' - 1,382', (277'). Finish TOH LD w/53 jts 2-3/8" tbg. RU RIH w/3-1/8" csg gun w/120 deg phasing. Perf 3 squeeze holes fr/452' -453'. POH & LD perf gun. RDMO EL. Att to estb circ dwn 4-1/2" csg & up 8-5/8" @ 1,500 psig @ 1/2 BPM, w/no succ. Switch & Ppd dwn 8-5/8" & up 4-1/2" csg @ 2 BPM @ 400 psig. Switch & Ppd dwn 4-1/2" csg & up 8-5/8" @ 2 BPM @ 400 psig. Ppd Plg #4. Mix & Ppd dwn 4-1/2" csg w/210 sks class G cmnt, 1.15 yld. Lost circ after ppg 16 bbl's cmt. Cont ppg w/26 bbls cmt & SD. ND BOP. Cut 8-5/8" csg head. Found TOC in 4-1/2" csg @ 180' FS in 4-1/2" x 8-5/8" csg annl. TIH w/6 jts 2-3/8" tbg. Topped off 4-1/2" csg w/25 sxs, class G cmnt. RIH in 8-5/8" csg w/50' polly pipe & topped off w/20 sxs type G cmnt. BLM was witness, Brenden Huber. Will weld marker plate on later date. RDMO.

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DRILLING REPORT	L TUBING REPAIR	U VENT OR FLARE	WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	<b>✓</b> OTHER	OTHER: Weld P&A Marker
11/06/2014: XTO Er	completed operations. Clearly show nergy Inc. has welded P&A n tion was made: 39.97546 a	narker onto casing. GPS	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 28, 2015
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUME 303-397-3736	BER TITLE Regulatory Analyst	
SIGNATURE		DATE	
N/A		1/27/2015	